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Energy and Mines

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Natural Gas

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Mineral Statistics Yearbook 1986

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TABLE OF CONTENTS

		Page
General:	**Mineral Area Map and Map Directory**	
	Southern Saskatchewan	4
	Northern Saskatchewan	6
	Saskatchewan Production and Disposition Areas	8
Section I:	**Mineral Summary**	
Table 1-1-1	Summary of Mineral Production	9
1-1-2	Summary of Mineral Sales	10
1-1-3	Summary of Value of Mineral Sales	11
1-1-4	Summary of Provincial Revenues from Minerals	12
Section II:	**Fuel Minerals**	
	CRUDE OIL	
Table 2-1-1	Monthly Crude Oil Production by Crude Type	13
2-1-2	Monthly Crude Oil Production by Pool, Unit and Area	14
2-1-3	Monthly Production, Receipts and Disposition of Crude Oil and Equivalent	45
2-1-4	Historical Summary of Crude Oil Production, Disposition and Sales Value	47
	NATURAL GAS	
Table 2-2-1	Monthly Natural Gas Production by Pool, Unit and Area - Associated	49
2-2-2	Monthly Natural Gas Production by Pool, Unit and Area - Non-Associated	70
2-2-3	Monthly Production, Receipts and Disposition of - Natural Gas	77
2-2-4	Historical Summary of Natural Gas Sales Value	80
2-2-5	Historical Summary of Natural Gas Production	81
	LIQUEFIED PETROLEUM GAS	
Table 2-3-1	Monthly LPG Production and Disposition - Gas Plants	83
2-3-2	Monthly LPG Receipts and Disposition - Storage Wells	89
2-3-3	Historical Summary of LPG Production, Sales and Sales Value	90
	COAL	
Table 2-4-1	Monthly Coal Production and Disposition	97
2-4-2	Historical Summary of Coal Sales Value	98
Section III:	**Industrial Minerals**	
	POTASH	
Table 3-1-1	Monthly Potash Production, Disposition and Value of Sales	101
3-1-2	Historical Summary of Potash Production, Disposition and Sales Value	102

SODIUM SULPHATE

Table 3-2-1 Monthly Sodium Sulphate Production, Disposition and Value of Sales 103
3-2-2 Historical Summary of Sodium Sulphate Production, Disposition and Sales Value 104

SALT

Table 3-3-1 Monthly Salt Production, Disposition and Value of Sales 105
3-3-2 Historical Summary of Salt Production, Disposition and Value of Sales 106

Section IV: Metallic Minerals

URANIUM

Table 4-1-1 Monthly Uranium Production, Disposition and Value of Sales 107
4-1-2 Historical Summary of Uranium Production, Disposition and Sales Value 108

Section V: Drilling Statistics

Table 5-1-1 Annual Summary of Drilling Statistics By Area 109
5-1-2 Monthly Summary of Wells and Metres Drilled 112
5-1-3 Monthly Summary of Well Completions 113
5-1-4 Monthly Summary of Well Abandonments and Recompletions 114
5-1-5 Monthly Summary of Capable and Active Wells 115

5-2-1 Historical Summary of Exploratory and Development Wells Drilled 116
5-2-2 Historical Summary of Exploratory and Development Metres Drilled 119
5-2-3 Historical Summary of Annual Well Completions and Abondonments 122
5-2-4 Historical Yearend Summary of Capable and Active Wells 124

Section VI: Crown Land Disposition

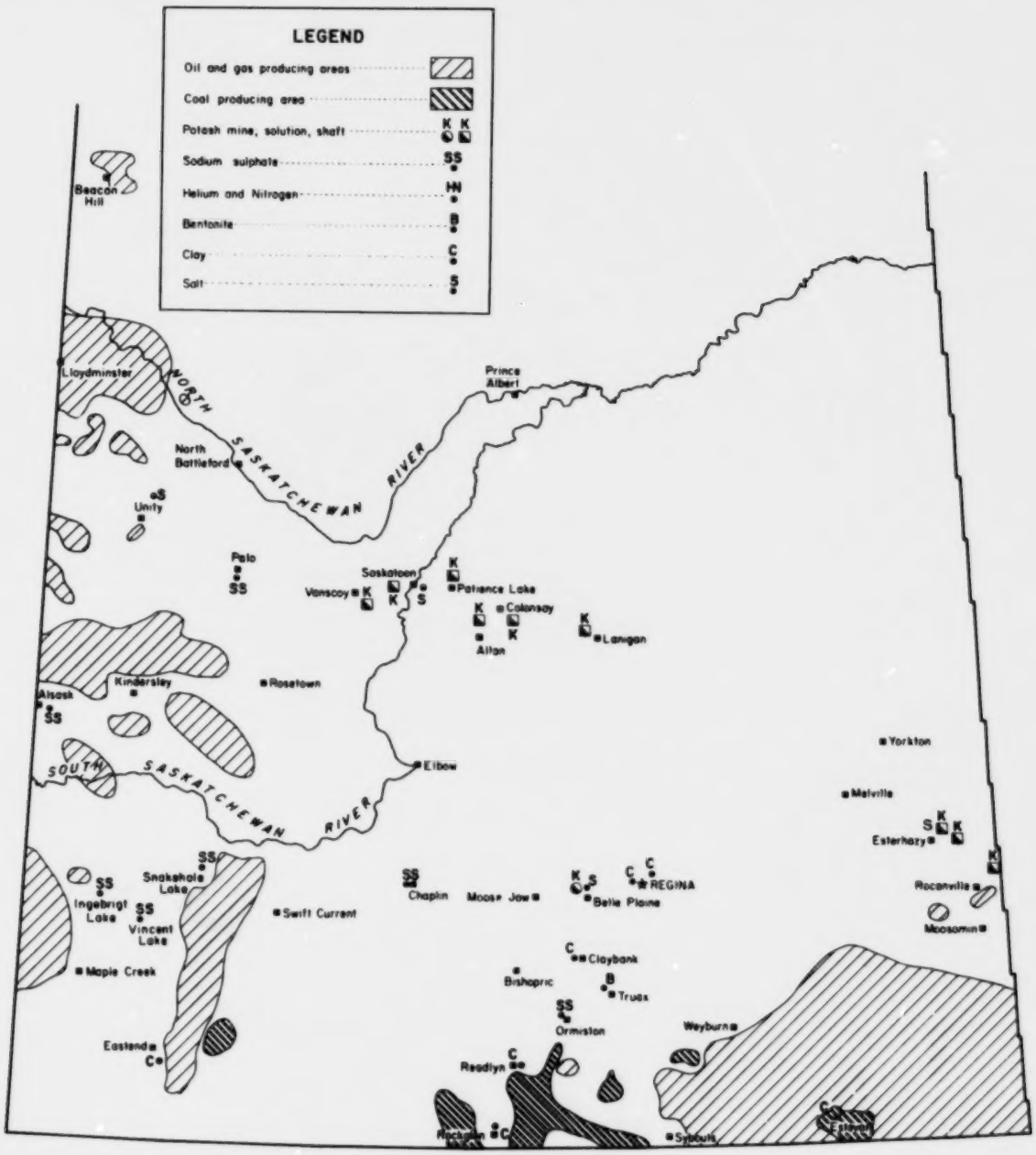
Table 6-1-1 Yearend Summary Committed Crown Mineral Rights 127
6-1-2 Annual Summary of Petroleum and Natural Gas Rights Sales 128
6-1-3 Historical Summary of Petroleum and Natural Gas Rights Sales 129

General: Mineral Area Map and Map Directory

Southern Saskatchewan

Northern Saskatchewan

Saskatchewan Production and Disposition Areas



ACTIVE MINERAL AREAS
SOUTHERN SASKATCHEWAN

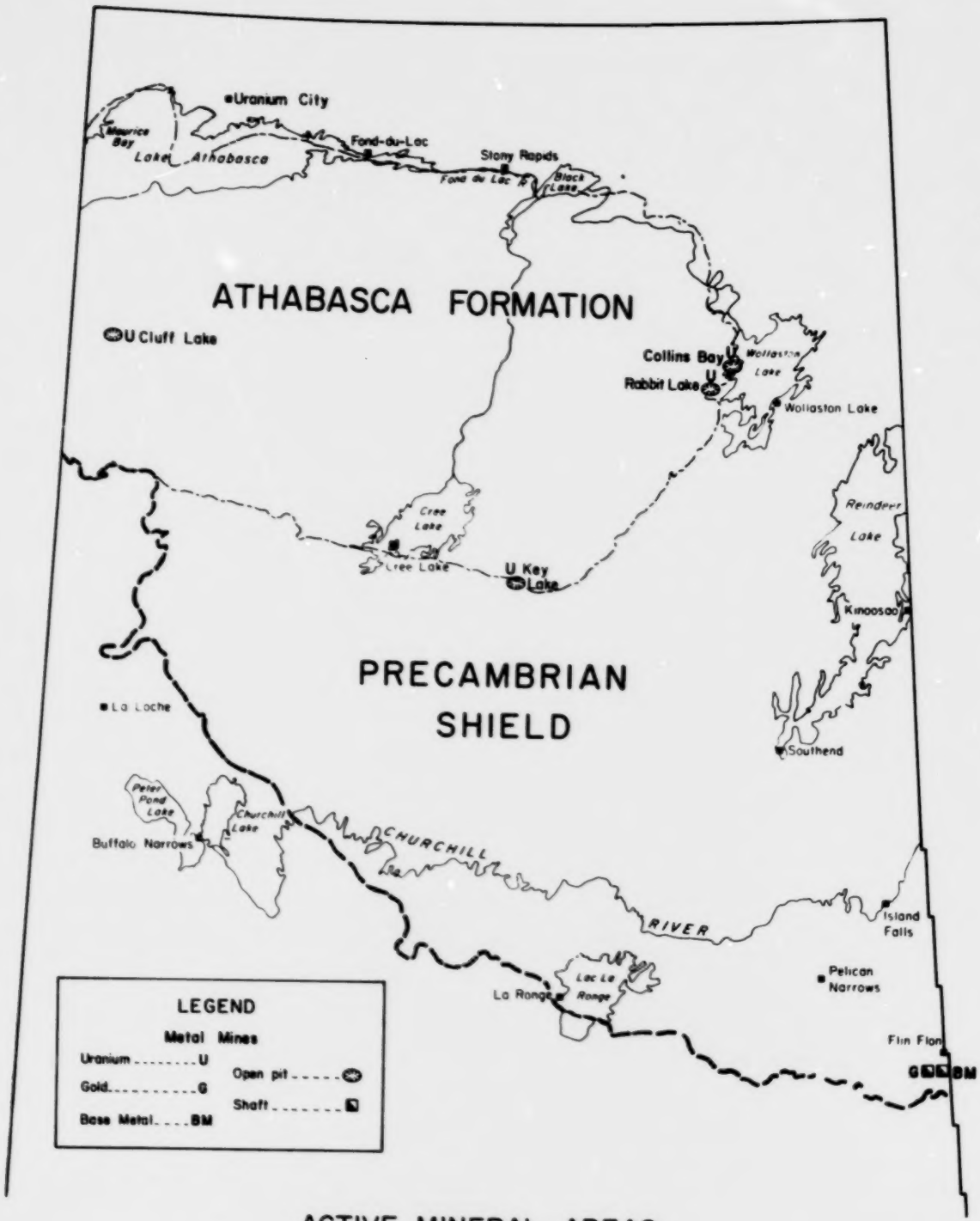
KILOMETRES 25 0 25 50 75 100 KILOMETRES
MILES 20 0 20 40 60 80 100 MILES

MAP DIRECTORY

Southern Saskatchewan

Location	Nature of Mine	Company
Unity	Salt well, active	Domtar Chemicals Limited
Palo	Sodium Sulphate, active	Millar Western Industries
Vanscoy	Potash, active	Cominco Ltd. (Potash Division)
Saskatoon	Potash, active	Potash Corporation of Saskatchewan (PCS, Cory Division)
Saskatoon	Salt wells, active	Saskatoon Chemical Division Prince Albert Pulp Company
Patience Lake	Potash, active	Potash Company of America
Allan	Potash, active	APM Operators Limited (Owned by PCS Allan Division and Saskterra Fertilizers)
Colonsay	Potash, active	Central Canada Potash Company Limited
Lanigan	Potash, active	Potash Corporation of Saskatchewan (PCS, Lanigan Division)
Esterhazy	Potash, active	International Minerals & Chemical (Canada) Corporation Limited and PCS Esterhazy Division (Two mines K1 and K2)
Rocanville	Potash, active	Potash Corporation of Saskatchewan (PCS, Rocanville Division)
Alsask	Sodium Sulphate, active	Francana Minerals Limited
North of Maple Creek (Ingebrigt Lake)	Sodium Sulphate, active	Saskatchewan Minerals (Sodium Sulphate Division)
South of Cabri (Verlo)	Sodium Sulphate, active	Francana Minerals Limited (Leased)
South of Cabri (Snakehole Lake)	Sodium Sulphate, active	Francana Minerals Limited (Plant Site)
Chaplin	Sodium Sulphate, active	Saskatchewan Minerals (Sodium Sulphate Division)
Belle Plaine	Potash, active	Kalium Chemicals Limited
Belle Plaine	Salt, active[1]	Canadian Salt Company Limited
Esterhazy	Salt, active	International Minerals & Chemical Corp. (Canada) Ltd.
Regina, Avonlea & Eastend	Clay, active	I-XL Industries Ltd. (Western Clay Products Division)
Regina	Clay, active	Inland Cement Industries Limited
South of Moose Jaw (Ormiston Lake)	Sodium Sulphate, active	Ormiston Mining and Smelting Company Limited
Claybank	Clay, active	A.P. Green Refractories (Canada) Limited
Truax	Bentonite, active	Avonlea Mineral Industries Limited
Estevan, Rockglen & Readlyn	Clay, active	Estevan Brick Ltd. (Division of Thunderbrick Ltd.)
Estevan	Coal mines, active	Manalta Coal Limited (Costello Mine) Manalta Coal Limited (Utility Mine) Manitoba and Saskatchewan Coal Limited (Bienfait Mine) Manitoba and Saskatchewan Coal Limited (Boundary Dam Mine)
Coronach	Coal mine, active	Prairie Coal Ltd. (Poplar River Mine)

[1]Utilizes potash waste brine from Kalium Chemicals.



ACTIVE MINERAL AREAS
NORTHERN SASKATCHEWAN

KILOMETRES 25 0 25 50 75 100 KILOMETRES
MILES 20 0 20 40 60 80 100 MILES

MAP DIRECTORY

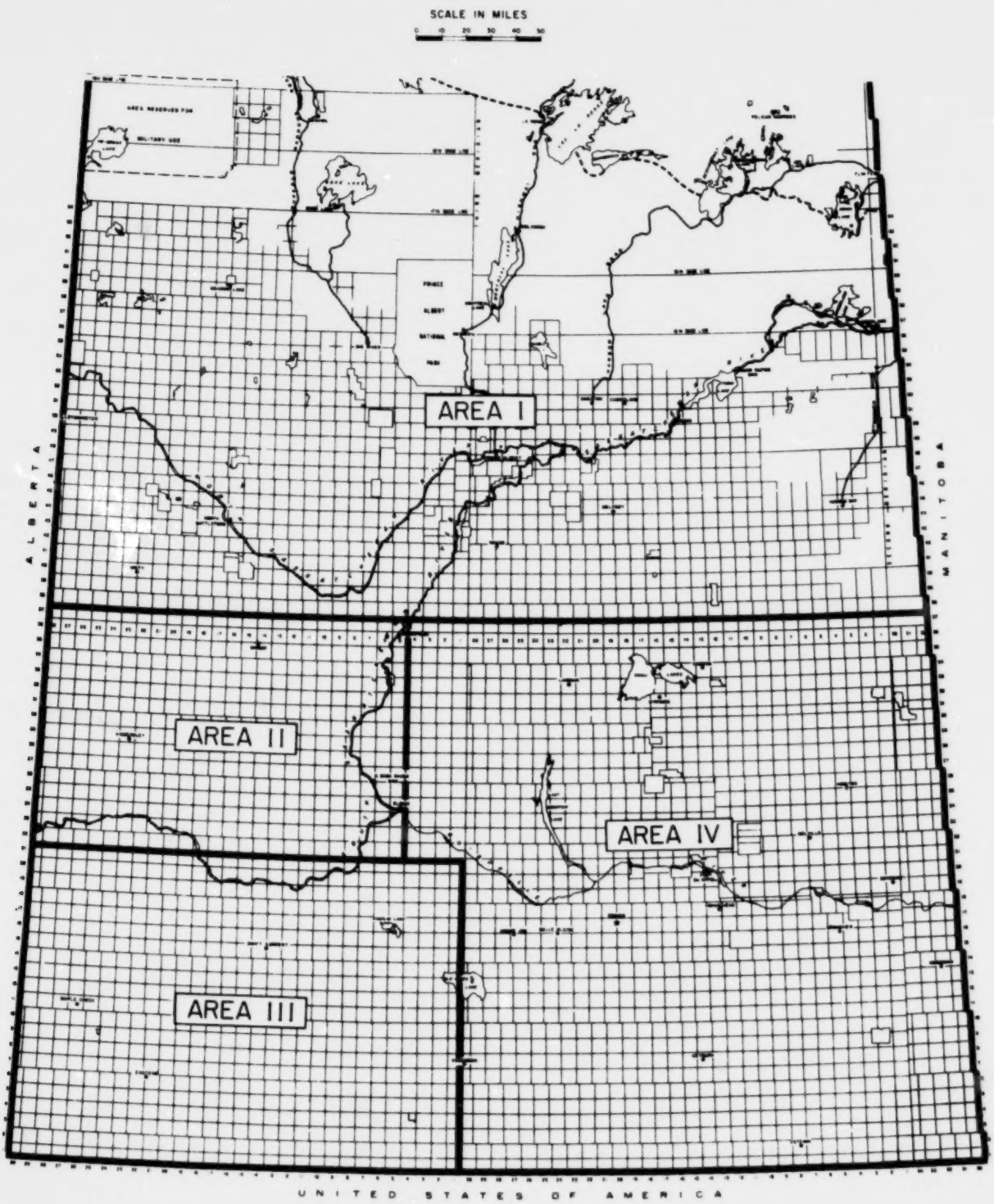
Northern Saskatchewan

Location	Nature of Mine	Company
Flin Flon	Copper-zinc, active	Hudson Bay Mining & Smelting Company Limited
Rabbit Lake (Wollaston)	Uranium, closed	Eldorado Resources Limited[1]
Cluff Lake	Uranium, active	Cluff Mining (Amok Limited and SMDC)
Key Lake	Uranium, active	SMDC, Uranerz Mining and Exploration Limited, Eldor Resources Limited
Collins Bay B	Uranium, active	Eldorado Resources Limited
Flin Flon (Rio Zone)	Gold, closed	Flin Flon Mines Ltd.[2]

[1] Closed down May 27, 1984, stockpiled ore being processed.
[2] Closed down September 14, 1984.

SASKATCHEWAN
PETROLEUM AND NATURAL GAS

PRODUCTION AND DISPOSITION AREAS



Section I: Mineral Summary

Production

Sales

Value of Sales

Provincial Revenue

Table 1-1-1

SUMMARY OF MINERAL PRODUCTION

	1985	1986
Fuel Minerals		
Crude Oil - m^3		
Light gravity	3 931 561.8	4 114 581.2
Medium gravity	3 840 561.9	3 854 297.0
Heavy gravity	3 840 604.2	3 729 360.4
TOTAL OIL PRODUCTION	11 612 727.9	11 698 238.6
Natural Gas - 10^3m^3		
Non-Associated	1 661 488.9	2 001 554.2
Associated	740 007.4	746 249.3
TOTAL GAS PRODUCTION	2 401 496.3	2 747 803.5
L.P.G.		
Pentanes Plus - m^3	562.8	3 632.7
Ethane - m^3	42 928.8	10 241.5
NGL ($C3^+$) - m^3	106 012.2	124 734.9
NGL ($C2^+$) - m^3	***54 221.6	50 712.6
Propane	-	10 314.4
Butane	-	5 434.3
Coal - tonnes	9 537 238	8 329 130
Industrial Minerals		
Potash - K_2O Equivalent - tonnes	6 411 914	6 031 478
Salt - tonnes	425 968	462 331
Sodium Sulphate - tonnes	317 083	322 252
Sand, Gravel & Clay Products - tonnes	11 464 124 (r)	10 699 705**
Metallic Minerals		
*Gold - kg	210	n/a
*Silver - kg	5 041	2 533
*Copper - kg	4 645 000	3 459 234
*Zinc - kg	4 790 182	2 421 965
*Cadmium - kg	13 110	5 288
*Selenium & Tellurium - kg	2 894	nil
Uranium (U_3O_8) - kg	6 990 336	8 136 977

n/a Not available
r Revised
* Reflects quantities sold and/or used.
** Estimate
*** Commencing in 1985 the production of one Gas Processing Plant has been changed from C3+ to C2+.

Table 1-1-2

SUMMARY OF MINERAL SALES

	1985	1986
Fuel Minerals		
Crude Oil - m^3	11 540 923.4	11 706 128.5
Natural Gas - 10^3m^3		
Non-Associated	1 642 741.3	1 963 498.9
Associated	347 787.9	404 496.5
TOTAL GAS SALES	1 990 529.2	2 367 995.4
L.P.G.		
Pentanes Plus - m^3	568.0	3 651.7
Ethane - m^3	42 746.1	10 593.8
NGL ($C3^+$) - m^3	105 917.9	123 363.1
NGL ($C2^+$) - m^3	54 115.1**	50 692.8
Propane	-	10 314.4
Butane	-	5 434.3
Coal - tonnes	9 537 238	8 329 130
Industrial Minerals		
Potash - K_2O Equivalent - tonnes	6 377 494	6 308 678
Salt - tonnes	429 606	460 146
Sodium Sulphate - tonnes	324 224	310 343
Sand, Gravel & Clay Products - tonnes	11 464 539*	10 699 267
Metallic Minerals		
Gold - kg	210	n/a
Silver - kg	5 041	2 533
Copper - kg	4 645 000	3 459 234
Zinc - kg	4 790 182	2 421 965
Cadmium - kg	13 110	5 288
Selenium & Tellurium - kg	2 894	nil
Uranium (U_3O_8) - kg	7 337 405	7 444 348

* - Revised
n/a - Not available
** - Commencing in 1985, the production from one Gas Processing Plant has been changed from C3+ to C2+.

Table 1-1-3

SUMMARY OF VALUE OF MINERAL SALES

	1985	1986
Fuel Minerals		
Crude Oil *	$2,252,081,638	$1,173,895,539
Natural Gas	119,689,387	170,445,630
Pentanes Plus	115,888	341,457
Ethane	3,114,379	488,458
NGL ($C3^+$)	9,777,860	11,133,190
NGL ($C2^+$)	**6,315,671	3,582,786
Butane	-	479,130
Propane	-	927,993
Coal	86,459,000	82,902,318
SUB TOTAL	$2,477,553,823	$1,442,789,378
Industrial Minerals		
Potash	$621,515,131	$549,791,490
Salt	18,119,595	20,304,419
Sodium Sulphate	30,194,429	29,722,541
Sand, Gravel & Clay Products	34,150,854 (r)	31,713,735 (est)
SUB TOTAL	$698,276,009	$631,532,185
Metallic Minerals		
Gold	$2,942,124	n/a
Silver	1,379,292	598,035
Copper	9,511,036	6,982,895
Zinc	6,243,007	2,670,028
Cadmium	32,731	14,488
Selenium & Tellurium	N/A	nil
Uranium	456,416,829	457,173,138
SUB TOTAL	$476,525,019	$467,438,584
TOTAL VALUE	$3,652,354,851	$2,541,760,147

n/a not available
r revised
* Value is at Conventional Old Oil Price for period prior to June 1, 1985.
** Commencing in 1985, the production from one Gas Processing Plant has been changed from C3+ to C2+.

SUMMARY OF PROVINCIAL REVENUES FROM MINERALS

Table 1-1-4

	1985		1986	
Fuel Minerals				
Oil Royalty & Production Tax	$613,378,645.90*		$238,815,876.85	
Rentals Oil & Gas	5,034,899.82		4,523,998.65	
Bonus Bids	148,500,077.07		18,132,064.99	
Gas Royalty	10,192,860.22		19,264,442.34	
Coal Royalty & Production Tax	13,634,736.57		13,469,509.85	
Other Revenues	1,179,074.09		881,816.38	
TOTAL		$791,920,293.67		$295,087,709.06
Industrial Minerals				
Potash Royalty	$45,322,850.47		$34,041,990.00	
Industrial Minerals Royalty	1,647,698.08		1,562,904.02	
Other Revenues	282,032.87		337,251.86	
TOTAL		$47,252,581.42		$35,942,145.88
Metallic Minerals				
Uranium Royalty	$33,952,360.76		$19,312,336.28	
Other Revenues	464,180.36		330,821.41	
TOTAL		$33,416,541.12		$19,643,157.69
Other Mineral Revenue		5,219,874.43		6,027,133.98
TOTAL - Provincial Revenues		$878,809,290.64		$356,700,146.61

* Includes Crude Oil Export Tax in the amount of $66,143,209.50.

Section II: Fuel Minerals

Crude Oil

Natural Gas

Liquefied Petroleum Gas

Coal

Crude Oil

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

1986	Light		Medium		Heavy		Province	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	356 169.2	11 489.3	291 156.1	9 392.1	360 845.0	11 640.2	1 008 170.3	32 521.6
February	321 880.0	11 495.7	233 316.1	8 332.7	316 793.0	11 314.0	871 989.1	31 142.5
March	321 512.8	10 371.4	280 233.2	9 039.8	279 747.2	9 024.1	881 493.2	28 435.3
April	339 478.6	11 316.0	324 303.8	10 810.1	241 765.4	8 058.8	905 547.8	30 184.9
May	359 594.3	11 599.8	348 358.8	11 237.4	293 190.6	9 457.8	1 001 143.7	32 295.0
June	351 413.0	11 713.8	340 726.9	11 357.6	331 115.0	11 037.2	1 023 254.9	34 108.5
July	356 900.2	11 512.9	331 054.3	10 679.2	315 482.5	10 176.9	1 003 437.0	32 368.9
August	351 613.8	11 342.4	341 325.7	11 010.5	344 616.1	11 116.6	1 037 555.6	33 469.5
September	336 740.9	11 224.7	337 085.5	11 236.2	298 164.2	9 938.8	971 990.6	32 399.7
October	339 476.7	10 950.9	369 601.2	11 922.6	327 657.4	10 569.6	1 036 735.3	33 443.1
November	332 682.9	11 089.4	301 196.9	10 039.9	301 365.9	10 045.5	935 245.7	31 174.9
December	347 118.7	11 197.4	355 938.5	11 481.9	318 618.2	10 278.0	1 021 675.4	32 957.3
TOTAL	4 114 581.1	11 272.8	3 854 297.0	10 559.7	3 729 360.5	10 217.4	11 698 238.6	32 050.0

Table 2-1-1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy – Units														
ABERFELDY SPARKY SAND POOL														
040 ABERFELDY SPKY PILOT STEAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
001 ABERFELDY UNIT	13,029.4	11,263.1	12,648.1	10,810.7	10,901.4	11,393.2	10,675.5	11,472.9	9,509.0	9,172.3	10,486.5	10,526.3	131,888.4	5,136,758
004 SO ABERFELDY SPKY VOL UNIT	2,833.4	2,182.2	2,178.1	1,815.7	1,682.7	2,094.0	2,338.8	2,705.6	2,381.3	2,580.6	2,257.4	2,387.4	27,448.2	1,469,724
BIG GULLY MCLAREN SAND POOL														
007 BIG GULLY VOL UNIT 1	2,057.9	1,859.9	1,847.0	1,223.1	858.9	1,714.6	1,359.7	1,548.2	1,764.2	1,262.8	1,146.5	1,625.0	18,251.8	712,345
DULWICH NORTH SPARKY SAND POOL														
006 NORTH DULWICH SPKY VOL UNIT	101.9	145.2	127.7	137.6	117.6	132.6	123.2	112.4	61.6	54.3	90.3	66.0	1,230.6	3,535
EPPING SPARKY SAND POOL														
002 SOUTH EPPING UNIT 1	213.1	176.1	168.8	116.6	77.1	195.0	87.5	88.4	77.8	219.5	55.2	66.0	1,583.4	210,229
010 SOUTH W EPP SPKY VOL UNIT 1														
GOLDEN LAKE NORTH WASECA SAND PL	3,696.7	4,160.2	4,516.6	3,924.5	4,487.8	3,847.6	4,273.6	3,891.5	3,729.0	4,015.3	3,327.6	3,508.5	47,378.9	2,514,562
008 GOLDEN LAKE VOL UNIT	2,320.1	2,368.9	2,035.2	2,430.8	2,486.5	2,517.9	2,548.1	2,476.4	2,455.3	2,469.5	2,284.7	2,463.4	28,859.8	868,166
GULLY LAKE WASECA SAND POOL														
009 GULLY LAKE WASECA VOL UNIT 1	4,153.3	3,730.5	4,212.5	3,137.4	2,668.0	3,770.6	3,510.8	3,580.4	2,441.5	2,559.7	2,902.9	3,295.6	38,863.2	1,546,737
LASHBURN WASECA SAND POOL														
003 LASHBURN WASECA VOL UNIT FROM GAS WELLS	4,958.1	4,146.0	4,033.3	2,891.1	2,630.8	3,383.8	4,539.3	4,468.3	3,335.9	4,081.2	3,878.3	3,863.4	46,310.5	746,759
NARSDEN SOUTH SPARKY SAND POOL	4,902.7	4,083.1	4,142.5	4,125.4	3,841.4	4,084.5	4,755.5	4,360.6	3,926.0	3,334.1	3,610.7	4,103.0	49,376.5	826,563
014 NARSDEN SO SPARKY VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41
NORTHMINSTER SPARKY SAND POOL														
005 NORTHMINSTER SPARKY VOL UNIT	3,543.0	3,781.1	3,772.6	3,569.6	3,317.6	3,705.1	3,356.4	3,881.0	4,210.8	3,892.4	4,092.6	4,037.6	45,269.8	333,363
TANGLEFLAGS GP SAND POOL														
013 TANGLEFLAGS VOL UNIT NO 3	1,663.5	1,348.8	1,248.0	730.6	1,236.8	881.6	1,301.3	1,391.7	935.8	1,121.6	1,255.6	1,114.8	14,227.1	763,810
TANGLEFLAGS LLOYDMINSTER SAND PL														
012 TANGLEFLAGS VOL UNIT NO 2	1,582.5	1,310.1	1,624.0	1,694.2	1,307.2	1,415.2	1,476.3	1,831.6	1,274.3	1,257.7	1,345.8	1,309.4	17,428.3	130,571
013 TANGLEFLAGS VOL UNIT NO 3														
TANGLEFLAGS MCLAREN SAND POOL	1,298.2	1,130.1	1,218.1	1,232.7	1,361.7	1,136.3	1,158.8	1,252.2	1,180.6	1,424.4	1,030.9	1,415.3	14,841.3	336,710
013 TANGLEFLAGS VOL UNIT NO 3	1,471.4	1,158.8	1,480.2	1,424.4	1,344.8	1,273.4	1,162.6	1,528.0	1,032.6	1,028.7	953.6	1,010.1	14,750.8	184,090

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Units														
TANGLEFLAGS MCLAREN SAND POOL														
013 TANGLEFLAGS VOL UNIT NO 3	50.4	34.4	43.1	52.1	49.1	49.8	49.7	64.9	43.5	36.3	57.9	49.3	570.5	7,634
TANGLEFLAGS SPARKY SAND POOL														
013 TANGLEFLAGS VOL UNIT NO 3	345.5	238.0	323.9	305.8	264.7	277.6	272.3	350.4	228.3	258.5	249.2	271.9	3,387.1	27,259
TOTAL UNITS	48,222.1	43,111.6	45,601.7	39,622.6	38,634.2	41,872.8	42,990.3	45,025.5	38,576.7	38,870.9	39,066.7	41,113.0	502,738.1	15,718,901
Area I Heavy — Non-Units														
ABERFELDY SPARKY SAND POOL	2,236.8	1,940.0	1,303.7	886.4	1,342.3	2,434.9	1,528.4	2,374.1	1,729.6	2,147.9	1,876.0	2,059.6	21,959.7	320,317
BALDWINTON SPARKY SAND POOL	523.6	210.5	0.0	0.0	601.9	844.2	1,438.1	403.6	404.8	442.2	404.4	371.5	5,644.8	96,492
BIG GULLY MCLAREN SAND POOL	161.9	77.0	48.8	70.8	65.5	52.5	108.1	61.1	41.2	41.0	0.0	95.7	823.6	28,613
BIG GULLY WASECA SAND POOL	115.5	50.6	79.4	43.9	37.7	43.4	46.2	59.1	45.7	41.3	42.9	51.7	599.4	11,674
BUZZARD LLOYDMINSTER SAND POOL	1,541.6	1,648.5	844.1	415.0	1,563.2	2,309.4	1,382.2	1,764.3	1,275.2	1,838.9	1,278.6	1,172.6	17,043.6	114,106
CELTIC GP SAND POOL	9,474.0	8,305.2	8,301.8	8,408.6	8,865.4	8,880.4	8,801.3	8,473.5	8,677.2	9,698.3	9,463.7	9,778.8	107,238.2	307,026
CELTIC MANNVILLE SANDS POOL	304.3	257.2	183.2	70.2	129.3	192.4	194.9	243.0	222.3	204.9	205.4	230.5	2,437.6	27,400
CELTIC SPARKY SAND POOL	3,554.0	3,122.8	2,009.5	1,077.3	2,229.7	2,757.6	2,658.1	2,850.0	2,915.3	3,126.8	2,884.7	3,089.2	32,272.0	141,288
CELTIC WASECA SAND POOL	11,821.0	8,966.8	8,450.3	4,385.6	5,414.1	6,312.4	6,147.4	10,430.2	15,288.1	15,008.1	11,344.1	10,290.3	113,858.4	422,950
DEE VALLEY EAST SPARKY SAND POOL	478.1	305.8	128.1	110.0	120.8	421.2	389.7	343.7	271.9	380.2	236.1	251.0	3,406.6	25,858
DEE VALLEY EAST WASECA SAND POOL	958.6	685.3	224.9	233.0	363.1	846.9	859.3	957.5	881.3	978.2	697.8	862.9	8,658.8	56,082
DEE VALLEY WASECA SAND POOL	4,138.1	3,670.1	2,843.0	2,113.6	3,484.0	3,628.6	3,622.5	4,300.8	3,926.5	3,999.9	3,696.1	3,969.1	43,402.3	333,457
DULWICH NORTH SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.1	81.2	4.1	23.5	3.1	162.0	666
DULWICH SPARKY SAND POOL	1,782.8	1,647.7	1,506.2	1,278.0	1,160.1	1,502.5	1,519.0	1,642.8	1,461.9	1,085.2	1,140.7	1,654.9	17,382.8	1,676,939

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
EAR LAKE WASECA SD	843.7	844.4	326.3	131.0	458.0	374.9	365.4	532.6	505.1	633.1	567.1	566.6	6,148.2	21,127
EDAM WASECA SAND POOL	377.1	311.7	89.0	0.0	31.5	306.8	164.3	256.8	245.8	252.9	152.7	220.9	2,299.5	33,571
EDAM WEST MANNVILLE SANDS POOL	1,729.8	1,453.7	721.4	0.0	695.5	1,682.9	1,512.2	1,816.7	1,418.5	1,561.4	1,317.9	1,482.7	15,392.7	54,744
EDAM WEST SPARKY/GP SAND POOL	6,969.7	6,055.8	2,488.7	0.0	4,816.7	7,346.6	5,844.5	6,494.9	6,007.6	6,639.8	6,534.6	6,601.6	66,100.5	235,448
EDAM WEST WASECA SAND POOL	3,381.6	3,012.2	1,562.2	0.0	1,947.6	4,095.9	3,254.8	4,215.8	3,607.9	4,435.9	4,021.8	4,162.8	37,708.5	90,465
EPPING GP SAND POOL	978.5	676.1	695.7	436.3	606.9	779.9	843.3	1,017.9	648.5	1,022.0	916.4	829.7	9,451.2	387,132
EPPING SPARKY SAND POOL	4,796.5	3,847.3	3,413.9	2,090.0	3,218.3	3,886.4	3,473.6	4,578.5	3,029.7	4,178.6	3,521.7	3,762.3	43,816.8	1,590,771
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49
EVESHAM N MCLAREN SAND PL	410.6	462.9	172.0	40.9	105.0	106.7	278.7	273.0	88.8	279.0	336.4	313.2	2,788.2	7,188
EVESHAM N SPARKY SAND PL	743.1	573.5	530.1	631.5	504.4	620.7	723.1	784.5	639.8	803.6	867.7	693.0	8,103.0	51,981
EVESHAM SPARKY SAND PL	1,498.6	1,441.8	941.0	1,198.5	1,440.2	1,966.8	1,052.4	1,425.2	1,024.5	1,368.0	724.1	813.3	14,494.1	47,787
EVEHILL CUMMINGS SAND POOL	1,564.8	1,666.8	1,843.8	1,433.7	1,280.7	1,638.5	3,244.1	2,060.6	1,812.7	1,065.9	867.3	1,757.8	18,436.7	149,207
FOREST BANK MANNVILLE SANDS POOL	375.9	344.5	310.7	285.9	285.9	423.0	366.0	556.3	386.1	529.7	277.7	245.2	4,256.9	66,818
FOREST BANK SPARKY SAND POOL	1,066.2	939.4	674.2	491.4	270.7	926.3	723.9	758.0	729.5	857.1	872.9	812.4	8,713.0	150,319
FOREST BANK WASECA SAND POOL	742.7	757.5	694.9	370.9	594.8	753.8	769.1	903.7	803.2	848.6	720.0	862.0	8,608.0	153,537
FREEMONT SPARKY SAND POOL	1,018.2	968.3	537.2	407.8	368.3	778.6	641.2	652.8	803.6	782.8	720.0	897.5	9,179.3	83,786
FREEMONT WASECA SAND POOL	789.8	766.6	515.9	15.7	456.7	871.3	683.0	709.1	607.4	633.6	606.9	630.3	7,285.3	151,747
FURNESS SPARKY SAND POOL	1,958.7	1,934.0	1,685.8	884.2	1,504.6	3,015.2	1,638.1	2,198.8	1,481.4	1,650.7	1,535.0	1,786.4	20,686.1	401,383
GOLDEN LAKE NORTH SPARKY SAND PL	2,376.8	1,881.4	1,038.7	868.0	1,223.3	1,630.3	1,652.6	1,849.7	1,362.0	1,673.9	1,706.2	1,571.1	18,813.9	134,153

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
GOLDEN LAKE NORTH WASECA SAND PL	994.9	992.6	566.1	460.9	504.0	972.2	751.8	918.4	514.3	659.9	679.0	915.1	9,148.2	333,743
GOLDEN LAKE SOUTH SPARKY SAND PL	3,424.4	3,242.1	2,788.5	2,311.1	2,281.3	2,742.0	2,490.9	2,307.3	1,679.1	2,343.4	1,546.7	2,585.0	29,761.8	665,682
GOLDEN LAKE SOUTH WASECA SAND PL	10,061.6	8,314.6	5,606.1	4,683.3	5,755.2	8,249.1	7,437.7	7,645.8	5,883.6	7,974.6	7,706.8	6,939.6	86,457.0	1,610,621
GOLDEN LK N MANNVILLE	172.6	178.0	101.3	82.9	106.9	98.7	148.8	204.9	178.5	139.4	173.9	217.1	1,802.0	9,991
GULLY LAKE WASECA SAND POOL	6,135.7	5,613.9	3,756.5	4,286.6	5,045.6	5,241.1	5,264.5	5,336.4	4,587.7	5,056.3	4,945.6	4,685.5	59,867.6	746,190
LANDROSE MCLAREN SAND POOL	93.4	130.4	62.0	41.8	80.6	123.3	60.7	28.9	116.8	162.4	161.6	128.2	1,192.4	132,262
LANDROSE WASECA SAND POOL	329.1	374.4	218.7	121.4	130.2	189.7	174.0	106.3	158.5	156.7	104.5	101.0	2,165.5	114,784
LASHBURN SOUTH SPARKY SAND POOL	240.4	259.1	80.2	76.1	91.1	177.6	189.0	204.4	107.4	174.8	142.6	127.8	1,880.5	26,851
LASHBURN SOUTH WASECA SAND POOL	2,051.4	2,087.1	930.3	1,155.9	1,638.3	1,836.5	2,056.1	2,163.5	1,671.1	2,236.0	1,966.0	2,363.6	22,267.8	175,251
LASHBURN WASECA SAND POOL	751.5	773.1	678.2	613.7	682.1	680.5	627.0	732.7	580.8	635.6	697.0	649.9	8,083.1	143,274
LASHBURN WEST SPARKY SAND POOL	587.5	462.2	158.2	189.4	163.7	258.4	181.5	419.5	208.6	361.6	286.0	248.7	3,548.3	39,784
LLOYDMINSTER SPARKY SAND POOL	695.7	717.5	437.3	634.4	942.8	686.5	513.7	582.9	436.5	481.0	432.9	602.7	6,704.0	147,788
LONE ROCK SPARKY SAND POOL	4,485.1	3,964.6	4,287.1	3,704.7	3,871.1	3,754.3	3,649.4	3,710.9	3,288.5	3,467.3	3,331.5	3,523.3	45,057.9	1,284,958
LOW LAKE WASECA SAND POOL	458.8	341.2	148.9	168.8	500.3	374.8	334.8	376.2	301.1	301.4	282.5	363.3	3,947.2	59,069
MACKLIN SPARKY SAND POOL	2,231.3	1,836.6	1,484.7	1,573.7	1,751.6	1,814.9	1,540.6	1,985.9	1,649.5	1,938.8	1,814.9	1,526.3	21,457.7	350,586
MAIDSTONE MCLAREN SAND POOL	2,608.1	2,500.2	1,786.6	1,571.7	1,777.8	1,786.7	2,281.5	2,314.1	2,063.3	2,577.0	2,225.8	2,129.1	25,641.9	159,123
MAIDSTONE WASECA SAND POOL	768.3	721.7	444.4	555.4	478.4	564.3	721.4	627.3	654.3	671.5	603.1	539.2	7,349.3	34,414
MANITO LAKE SPARKY SAND POOL	4,976.3	4,679.2	4,368.9	3,331.3	3,606.9	4,169.6	4,068.4	4,052.3	3,656.9	3,878.2	4,302.0	3,859.0	49,171.0	189,572
MARSDEN SOUTH SPARKY SAND POOL	1,876.2	1,670.5	1,686.7	1,651.7	1,954.6	1,818.8	1,884.6	1,969.4	1,765.9	1,807.4	1,776.0	1,830.7	23,002.6	73,081

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
MARSDEN SPARKY SAND POOL	296.3	280.5	393.3	259.2	244.4	205.7	269.6	183.1	171.6	112.1	175.2	225.4	2,816.4	106,008
NEILBURG MCLAREN SAND POOL	7,212.6	6,716.5	4,384.3	1,697.3	5,138.2	8,181.3	6,134.9	8,045.3	7,547.4	7,339.9	6,858.7	6,457.6	75,924.0	363,086
NORTHMINSTER NORTH GP SAND POOL	28.5	53.3	0.0	0.0	31.5	2.0	0.0	0.0	11.6	34.6	43.8	58.0	263.3	11,587
NORTHMINSTER NORTH SPARKY SAND	947.8	870.6	523.1	751.7	642.8	788.2	640.9	766.7	809.2	888.7	812.2	819.4	9,261.3	74,181
NORTHMINSTER SPARKY SAND POOL	1,190.7	1,114.1	604.2	874.2	913.6	1,003.0	730.2	1,173.0	920.4	1,151.3	978.6	996.7	11,650.7	102,595
PIKES PEAK GP SAND POOL	1,683.0	1,443.9	1,095.8	853.3	1,253.4	1,485.2	1,039.0	1,551.8	1,472.4	1,529.3	1,220.2	1,257.7	15,885.0	194,240
PIKES PEAK SPARKY SAND POOL	91.7	56.5	33.3	6.3	39.1	68.8	40.5	60.1	46.7	57.5	32.7	41.2	574.4	9,267
PIKES PEAK WASECA SAND POOL	21,003.8	20,581.0	26,009.4	24,508.8	24,479.8	24,315.2	26,306.0	28,465.2	23,249.3	23,650.2	22,742.5	25,572.1	280,883.3	1,156,460
RUSH LAKE MANNVILLE	321.0	318.7	129.7	0.0	324.8	489.9	435.0	994.2	845.7	1,035.0	736.8	849.6	6,480.4	9,094
RUSH LAKE SPARKY SAND POOL	2,208.5	1,873.1	1,098.4	162.3	1,663.8	2,227.4	1,749.0	1,672.1	1,628.3	1,617.3	1,297.5	1,432.5	18,630.2	74,155
RUSH LAKE WASECA SAND POOL	1,131.0	970.4	588.0	78.0	803.6	1,229.6	959.8	1,126.8	733.3	901.8	819.1	1,074.0	10,516.5	41,560
SALT LAKE LLOYD SAND POOL	9,688.0	9,183.7	7,306.6	5,989.0	8,977.5	9,645.9	8,767.5	8,860.7	8,196.7	8,085.9	7,081.0	7,237.6	98,035.1	159,229
SENLAC LLOYDMINSTER SAND POOL	7,315.1	5,376.9	4,222.6	2,970.4	5,242.5	6,438.2	5,449.8	7,440.5	5,341.6	6,681.7	6,313.9	5,048.1	69,850.3	439,640
SILVERDALE SPARKY SAND POOL	2,126.0	2,148.5	1,751.2	1,994.8	2,165.0	2,106.3	2,121.2	2,375.6	1,828.1	2,089.3	2,105.4	2,177.1	24,988.5	1,272,007
STANDARD HILL WASECA SAND POOL	8,471.9	7,595.9	6,844.5	6,829.6	6,888.8	7,915.9	6,870.7	8,199.9	7,244.7	7,064.5	7,259.6	7,088.9	88,384.9	1,001,823
TANGLEFLAGS EAST MCLAREN SAND PL	721.7	669.9	436.3	564.5	530.1	553.1	495.4	685.3	495.7	664.4	599.5	506.8	6,922.7	60,061
TANGLEFLAGS GP SAND POOL	10,844.0	9,892.0	10,245.1	9,269.5	9,185.4	9,672.4	9,603.5	9,593.9	8,958.4	10,209.7	9,946.2	9,585.2	116,605.3	1,344,144
TANGLEFLAGS LLOYDMINSTER SAND PL	6,424.0	5,834.4	5,757.2	5,413.6	5,633.1	6,332.7	5,461.3	6,175.8	5,456.7	6,126.6	5,489.9	5,577.2	69,671.5	835,470
TANGLEFLAGS MANNVILLE SANDS POOL	1,756.3	1,552.0	1,566.9	1,289.7	1,657.5	1,484.6	1,692.8	2,049.1	1,931.0	2,093.8	1,879.3	1,910.4	20,873.4	277,925

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
TANGLEFLAGS MCLAREN	264.8	56.4	74.0	107.9	56.5	55.7	229.4	89.1	82.8	59.6	133.9	117.3	1,327.4	6,223
TANGLEFLAGS MCLAREN SAND POOL	906.8	509.5	377.4	285.5	360.8	407.5	405.1	420.2	386.1	960.0	491.7	498.8	5,209.4	58,267
TANGLEFLAGS NORTH CUMMINGS SD PL	850.8	705.7	742.0	702.9	723.9	711.9	620.4	639.3	755.5	783.2	744.9	925.2	8,905.7	72,068
TANGLEFLAGS NORTH GP SAND POOL	224.2	195.1	152.4	159.6	108.8	217.4	89.7	139.5	114.3	193.9	174.4	117.6	1,886.9	12,151
TANGLEFLAGS NORTH LLOYD SAND PL	3,402.8	2,642.1	2,437.0	2,736.4	2,236.0	3,059.9	2,511.6	3,274.7	2,773.9	3,247.0	2,802.0	3,453.4	34,566.8	234,162
TANGLEFLAGS SPARKY SAND POOL	2,444.2	2,119.1	2,117.2	2,026.4	1,964.2	1,951.4	2,076.3	1,928.2	1,985.3	2,283.1	2,214.2	2,404.1	25,513.7	229,784
TANGLEFLAGS WEST GP SAND POOL	169.2	131.0	70.7	121.5	84.5	135.7	183.5	175.9	84.3	126.4	125.3	119.7	1,527.7	10,826
TANGLEFLAGS WEST LLOYDMINSTER SD	1,085.6	881.2	811.0	917.1	849.5	1,359.7	2,187.1	1,056.6	820.8	868.5	751.4	885.9	12,484.4	80,084
TANGLEFLAGS WEST SPARKY SAND PL	614.6	498.2	335.2	55.4	282.7	611.3	1,043.0	398.6	425.4	502.4	380.6	403.3	5,550.7	49,716
WESTHAZEL GP SAND POOL	1,769.9	1,722.5	1,208.9	532.6	809.6	1,272.8	1,411.1	1,288.1	1,456.0	1,402.1	1,639.7	1,671.9	16,185.2	71,161
WESTHAZEL SPARKY SAND POOL	1,942.3	2,009.3	1,457.9	658.2	1,498.6	2,333.9	1,863.6	2,096.0	1,971.8	2,015.7	1,847.0	2,114.6	21,768.1	116,949
WINTER CUMMINGS SAND POOL	256.6	207.4	91.4	108.3	317.1	134.0	199.5	281.7	0.0	0.0	0.0	0.0	1,597.0	23,847
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	519
MISC BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
MISC COLONY SAND	1,338.5	1,011.7	555.5	156.4	455.6	809.3	862.3	1,001.6	954.5	1,378.7	1,155.8	961.0	10,640.9	48,163
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
MISC COMMINGLED MANNVILLE SANDS	2,020.0	1,865.5	1,232.3	677.3	1,436.3	1,475.0	1,584.1	1,558.5	1,429.4	1,405.5	1,197.1	1,384.0	17,265.0	194,403
MISC CUMMINGS	561.5	565.5	430.8	198.8	361.7	409.8	274.6	363.7	451.9	400.0	441.4	366.5	4,826.2	49,406

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
MISC DEVONIAN	0.0	0.0	0.0	0.0	0.0	7.0	11.8	0.0	0.0	0.0	0.0	0.0	18.8	18
MISC DINA	270.4	263.8	83.4	47.3	88.1	72.0	60.7	58.1	24.2	28.8	105.9	12.6	1,115.3	5,594
MISC GP SAND	3,937.9	3,944.6	2,649.1	1,553.0	3,026.7	3,582.3	3,227.7	3,804.1	2,864.6	3,738.8	3,006.2	3,366.9	38,701.9	336,097
MISC LLOYDMINSTER SAND	3,771.2	3,642.4	4,471.5	4,144.1	4,115.3	5,027.3	4,533.9	2,381.1	1,082.9	1,287.4	1,200.1	1,179.4	36,836.6	272,354
MISC MANNVILLE SAND	39.7	48.9	13.6	21.6	39.4	45.8	49.2	53.5	37.2	70.1	45.3	50.1	514.4	4,386
MISC MCLAREN SAND	2,124.2	1,999.7	1,467.3	626.4	962.0	1,718.0	1,656.8	1,627.9	1,707.3	1,777.8	1,555.5	1,454.9	18,877.8	130,192
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.8	0.0	0.0	0.0	24.8	121
MISC REX SAND	635.6	430.7	380.1	189.5	222.4	588.6	326.2	481.8	398.6	436.3	321.6	274.4	4,695.8	32,844
MISC SPARKY SAND	9,390.7	8,868.6	6,218.0	4,942.0	6,388.4	8,826.4	8,317.8	9,936.5	8,189.9	9,517.9	8,325.7	9,213.5	98,234.5	693,630
MISC WASECA SAND	6,382.8	5,094.0	4,582.7	2,930.4	5,263.1	6,513.3	6,139.2	7,470.3	6,211.6	6,685.3	5,762.3	6,254.8	69,298.8	294,586
TOTAL NON-UNITS	239,220.1	212,748.2	178,832.5	143,391.9	183,820.1	221,062.1	208,230.5	230,845.8	202,741.6	225,938.0	203,566.3	210,402.2	2,460,800.3	24,189,382
TOTAL AREA I HEAVY	267,442.2	255,859.8	224,434.2	183,014.5	222,454.3	262,934.9	251,220.8	275,871.3	241,318.3	264,809.9	242,653.0	251,515.2	2,963,528.4	39,908,283
Area II Heavy — Units														
HOOSIER BAKKEN SAND POOL														
003 HOOSIER BAKKEN SD VOL UNIT 1	1,037.0	845.6	991.7	986.7	927.2	1,132.9	1,193.5	1,142.4	888.9	998.3	735.3	939.0	11,828.5	152,206
NORTH HOOSIER BAKKEN SAND POOL														
002 N HOOSIER BAKKEN SD VOL UNIT	2,540.3	1,958.2	2,217.2	2,412.3	2,414.4	2,412.2	2,485.4	2,447.0	1,924.2	1,479.0	1,468.8	1,351.9	25,110.9	867,490
NORTH HOOSIER BASAL BLAIRMORE SD														
001 HOOSIER BAS BLAIR VOL UNIT	2,554.7	2,336.1	2,666.9	1,653.7	2,520.6	2,394.1	2,339.5	2,469.3	2,184.4	2,489.1	2,164.9	2,289.4	28,072.6	598,557
TOTAL UNITS	6,132.0	5,139.9	5,875.8	5,052.7	5,862.1	5,939.2	6,018.4	6,058.7	4,997.5	4,966.4	4,369.0	4,580.3	65,012.0	1,618,255

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Heavy — Non-Units														
ALSASK BASAL BLAIRMORE SAND POOL	0.0	105.7	108.0	103.3	104.8	58.1	0.0	69.5	58.8	105.6	0.0	116.4	830.2	11,052
BUFFALO COULEE BAKKEN SAND POOL	1,818.6	1,705.7	1,737.9	1,532.6	1,747.6	1,862.7	2,031.4	1,948.8	1,888.0	1,756.8	1,450.5	1,735.8	21,216.4	275,138
BUFFALO COULEE NORTH BAKKEN SAND	471.1	318.9	330.7	268.4	354.2	431.2	363.2	587.0	493.8	360.7	374.8	461.3	4,815.3	65,679
CACTUS LAKE BSL MANN BAKKEN SAND	17,135.7	15,180.8	15,853.8	13,756.8	15,401.7	15,824.1	16,444.8	16,152.1	13,343.6	17,135.7	15,575.4	16,291.3	188,095.9	1,267,736
COLEVILLE BAKKEN SAND POOL	15,150.3	10,672.1	9,512.6	16,403.2	17,371.5	14,955.2	11,636.0	14,716.1	10,567.7	7,923.2	10,858.2	16,606.4	155,975.5	6,718,303
COLEVILLE MANNVILLE SANDS POOL	88.8	64.7	69.2	1,633.4	1,384.5	676.3	737.7	844.1	651.0	701.1	877.3	775.6	8,815.7	52,382
COLEVILLE SOUTH BAKKEN SAND POOL	3,852.9	3,117.8	2,862.5	3,120.0	3,291.5	3,247.8	3,024.9	2,784.1	2,748.0	2,784.9	2,582.9	1,943.8	35,361.1	97,602
COLEVILLE SOUTH MANNVILLE SD PL	696.3	658.8	495.1	447.0	418.6	260.4	190.7	112.6	225.5	140.0	485.7	403.2	4,533.9	12,839
COSINE LAKE LLOYDMINSTER SAND PL	467.0	443.1	480.4	398.0	398.2	497.3	479.4	473.4	468.2	450.1	397.6	440.6	5,394.3	40,135
COURT BAKKEN SAND POOL	6,033.7	4,894.6	4,456.8	4,587.4	5,663.5	5,267.7	5,381.1	5,674.2	5,198.5	6,635.9	5,924.7	6,901.5	66,851.6	213,066
DRUID MANNVILLE SANDS POOL	367.1	319.1	182.6	135.3	121.0	212.4	157.7	251.7	113.6	78.5	74.6	72.1	2,085.7	18,372
FUSILIER BAKKEN SAND POOL	1,578.6	1,173.3	1,187.2	1,524.6	1,532.4	1,442.4	1,529.7	1,520.5	987.6	1,342.1	940.9	788.5	15,527.8	178,954
HEARTS HILL BAKKEN SAND POOL	1,540.9	1,221.8	753.2	314.4	1,460.4	1,280.4	1,285.2	1,591.9	979.0	1,451.4	1,156.5	1,242.2	14,287.4	37,606
HOOSIER BAKKEN SAND POOL	1,359.8	1,138.1	1,046.1	1,466.3	1,445.0	1,213.2	1,208.8	1,351.5	1,086.3	1,327.9	1,021.6	488.7	14,155.3	163,603
LOVERNA DETRITAL POOL	265.0	229.6	220.4	240.9	306.7	240.2	304.3	286.3	234.3	210.7	225.1	261.4	3,004.9	81,155
LUSELAND BAKKEN SAND POOL	3,366.7	3,013.0	1,866.3	623.7	3,145.7	3,181.0	2,523.1	2,617.3	2,815.7	4,252.2	3,003.4	3,791.9	34,200.0	142,507
NORTH HOOSIER BAKKEN SAND POOL	944.2	845.2	880.4	873.7	847.8	839.1	856.7	766.2	793.7	709.9	533.9	249.6	9,150.4	166,400
NORTH HOOSIER BASAL BLAIRMORE SD	514.9	191.3	0.0	10.5	93.8	71.5	33.7	74.2	50.8	111.3	144.7	361.5	1,656.2	1,715
NORTH SMILEY BAKKEN SAND POOL	681.0	529.1	203.4	167.5	404.2	492.4	400.5	523.8	302.9	472.4	526.4	470.6	5,174.2	18,188

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Heavy — Non-Units														
PLOVER LAKE BAKKEN SAND POOL	2,847.4	2,120.8	1,690.7	1,040.0	1,776.9	2,498.6	2,266.8	2,738.8	3,078.6	3,407.9	2,679.3	3,374.2	29,520.0	181,236
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	3,848.8	3,545.2	2,013.7	2,063.3	3,823.3	3,401.4	3,251.6	3,538.3	3,078.7	3,057.7	2,939.0	2,670.3	37,231.3	143,130
MISC BASAL MANNVILLE SAND	322.7	338.5	219.2	146.1	224.7	184.6	372.2	160.4	202.0	263.9	152.3	167.4	2,755.0	17,257
MISC BIRDBEAR	25.0	149.9	173.7	13.8	77.7	22.6	57.5	52.1	57.0	64.5	26.6	114.1	834.6	3,090
MISC CUMMINGS SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
MISC DETRITAL	1,213.8	824.4	884.6	996.9	1,023.1	1,158.8	1,199.2	765.4	751.9	561.8	423.5	754.9	10,559.3	32,513
MISC DEVONIAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
MISC LLOYD SAND	94.3	72.6	23.8	38.0	16.0	91.6	67.2	82.2	77.3	73.4	39.6	58.8	734.9	5,201
MISC MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
MISC MANNVILLE SANDS	1,976.4	2,474.8	1,741.1	1,363.6	1,895.3	2,270.2	1,983.4	2,217.2	1,280.1	2,563.0	1,642.2	1,687.2	23,133.5	92,274
MISC MCLAREN SAND	436.9	294.6	408.9	190.1	342.8	388.8	264.9	312.1	183.0	185.2	181.2	134.7	3,343.2	6,455
MISC SPARKY SAND	172.9	148.7	50.8	40.3	171.3	157.9	169.5	174.3	121.8	133.3	105.0	128.6	1,574.4	2,365
MISC TORQUAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60
UNITY SAND MISC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175
TOTAL NON-UNITS	67,370.8	55,783.3	49,437.1	53,888.2	64,874.2	62,240.9	58,243.3	62,686.1	51,848.4	57,881.1	54,343.9	62,512.7	700,830.0	10,047,249
TOTAL AREA II HEAVY	73,402.8	60,933.2	55,312.9	58,750.9	70,736.3	68,180.1	64,261.7	68,744.8	56,845.9	62,847.5	58,712.9	67,103.0	765,832.0	11,669,504

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Units														
AVON HILL VIKING POOL														
018 AVON HILL VIK VOL U WF	2,127.1	1,880.0	1,562.8	1,310.6	1,587.1	1,804.7	1,487.7	1,583.9	1,322.6	1,292.4	1,178.7	1,194.8	18,332.5	168,476
COLEVILLE SMILEY VIK SAND GAS PL														
008 COLE SMILEY VIK SD GAS UNIT														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39
DODSLAND NORTH VIKING GAS POOL														
009 DODSLAND VIKING GAS VOL UNIT														
FROM GAS WELLS	33.8	19.1	3.8	32.2	0.0	43.5	5.6	6.5	0.0	0.0	0.0	0.0	144.5	2,956
DODSLAND VIKING SAND POOL														
005 EAGLE LAKE VIKING VOL UNIT	8,025.9	8,292.3	8,168.6	8,695.4	8,168.1	8,154.0	8,134.6	7,901.5	7,678.8	7,818.9	7,608.9	7,818.5	98,466.5	1,896,081
031 EAST DODSLAND VIK VOL UNIT	4,530.6	3,963.2	3,841.1	3,689.4	3,164.2	3,241.3	3,408.5	3,161.0	3,164.6	3,369.0	3,286.5	3,304.3	43,023.7	600,491
022 GLENEATH SD VIK VOL UNIT	240.8	216.7	236.9	212.4	225.6	184.9	170.9	176.8	209.9	149.1	208.9	176.2	2,408.1	37,413
004 GLENEATH UNIT	6,471.6	6,375.6	6,759.7	6,324.3	6,444.8	5,933.2	6,664.2	6,671.9	6,116.3	6,186.0	6,057.1	6,213.8	76,220.5	1,864,851
023 KIVIU LAKE VIK VOL UNIT	1,359.9	1,219.4	1,256.9	1,301.7	1,183.7	1,168.7	1,033.7	1,484.4	1,186.5	1,255.1	1,164.4	1,460.1	14,988.5	51,730
017 NO DODSLAND VIKING VOL UNIT	2,573.3	2,296.6	2,280.0	2,097.3	2,080.7	2,046.9	2,007.1	1,808.2	1,735.0	1,882.3	1,714.8	1,805.7	24,407.9	172,807
EUREKA VIKING POOL														
003 NORTH EUREKA UNIT	1,151.5	1,025.7	1,004.5	956.6	1,036.5	1,197.1	1,087.7	1,035.5	993.1	995.0	925.9	999.5	12,400.6	1,067,993
002 SOUTH EUREKA UNIT	2,301.6	2,088.8	2,298.6	2,137.7	2,081.2	2,226.7	2,425.8	2,300.5	2,366.5	2,403.7	2,349.3	2,361.8	27,322.2	1,120,438
GLIDDEN VIKING GAS POOL														
016 GLIDDEN VIK GAS VOL UNIT 1														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	3.2	3
HOOSIER VIKING GAS POOL														
010 HOOSIER VIKING SAND GAS UNIT														
FROM GAS WELLS	6.2	6.9	6.8	9.1	6.8	4.1	9.7	1.1	0.0	9.3	5.4	6.2	67.6	84
012 SMILEY VIK GAS VOL U #4														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	448
LUCKY HILLS VIKING POOL														
016 LUCKY HILLS VIK SD VOL UNIT	238.8	247.3	201.0	140.4	134.7	192.2	306.1	268.4	216.4	271.8	255.7	237.7	2,711.6	68,286

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Units														
PLATO VIKING POOL														
019 PLATO VIKING VOL UNIT 1	534.2	364.5	407.0	381.1	374.0	383.2	461.6	439.5	388.6	398.3	453.6	490.4	5,068.0	271,960
WHITESIDE VIKING SAND POOL														
001 WHITESIDE VIKING VOL UNIT	824.1	778.0	825.9	722.9	889.0	799.0	842.9	804.9	751.7	653.2	555.0	500.2	8,946.8	248,844
TOTAL UNITS	31,320.5	28,704.1	29,965.7	28,013.1	27,406.4	27,388.5	28,034.3	27,754.1	26,109.0	26,585.1	25,764.2	26,460.2	333,506.2	7,872,911
Area II Light — Non-Units														
AVON HILL VIKING POOL	2,630.8	3,665.8	2,601.0	2,350.3	2,494.1	2,413.8	2,377.1	2,504.0	2,480.2	2,403.7	2,286.8	2,255.8	29,663.5	289,727
COLEVILLE BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
COLEVILLE SMILEY VIK SAND GAS PL														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95
DODSLAND NORTH VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38
DODSLAND VIKING SAND POOL	22,871.6	19,286.9	20,685.9	19,339.0	19,966.3	19,460.9	19,446.0	19,017.2	18,213.7	18,310.0	17,428.0	17,923.8	231,869.3	2,207,771
EUREKA VIKING POOL	1,555.9	1,206.3	1,383.4	1,383.2	1,362.9	1,270.3	1,234.0	1,286.9	1,243.6	1,361.3	1,129.9	1,315.7	15,742.4	99,327
FROM GAS WELLS	4.3	4.3	6.2	5.0	4.3	1.0	2.6	1.6	4.1	3.1	7.4	13.6	57.5	577
FORGAN VIKING SAND	1,307.1	802.9	1,308.7	988.5	1,033.5	823.1	870.3	726.8	771.9	748.4	301.6	536.7	10,223.5	38,928
KERROBERT VIKING SAND POOL	32,444.9	31,532.0	32,300.8	26,917.7	31,422.5	29,021.3	27,161.9	25,546.1	24,033.9	23,433.8	22,664.3	22,700.3	328,779.5	594,797
LUCKY HILLS VIKING POOL	83.0	65.5	182.7	185.4	103.3	130.1	146.6	91.0	116.7	126.6	109.9	96.6	1,449.4	79,662
NORTH HOOSIER BAKKEN SAND POOL														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
PLATO NORTH VIKING POOL	5,800.7	5,778.4	8,631.0	6,273.9	7,695.8	8,406.2	10,731.5	9,710.2	8,765.3	7,962.6	9,907.8	10,421.8	100,107.2	228,959
PLATO VIKING POOL	444.2	405.3	475.6	432.8	430.5	453.1	412.9	388.3	344.1	367.7	307.7	325.9	4,788.1	25,977

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Non-Units														
PRAIRIEDALE VIKING SAND	832.7	619.0	807.6	763.4	789.3	712.0	677.8	592.8	531.2	568.9	552.6	580.6	8,037.9	13,526
SMILEY DEWAR VIKING POOL	9,590.6	8,374.2	8,858.0	7,279.8	8,958.3	8,037.8	8,245.7	8,163.3	7,704.4	7,969.8	7,739.9	8,472.7	99,394.6	4,216,379
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,665
WHITESIDE VIKING SAND POOL	3,749.2	3,245.8	3,146.0	2,698.9	2,716.1	2,538.8	2,453.5	2,324.4	2,071.0	1,939.4	1,842.1	1,885.4	30,610.6	94,340
WHITESIDE WEST VIKING SD GAS PL														
FROM GAS WELLS	54.3	44.7	48.9	44.4	48.2	50.3	37.6	0.0	0.0	0.0	44.5	45.8	428.7	1,804
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
FROM GAS WELLS	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	67
MISC BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75
MISC BLAIRMORE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96
MISC DETRITAL	159.5	112.2	182.1	146.0	0.0	132.7	169.2	100.0	62.5	66.7	60.5	94.8	1,286.2	2,835
MISC VIKING CHERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,851
FROM GAS WELLS	2.0	9.0	16.0	15.2	16.3	15.5	0.0	0.0	0.0	0.0	13.9	5.0	92.9	331
MISC VIKING SAND	1,728.4	1,469.8	1,505.0	1,307.7	1,455.7	1,257.1	1,110.0	1,188.3	1,016.5	923.6	1,250.4	968.4	15,076.9	46,016
FROM GAS WELLS	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	306
TOTAL NON-UNITS	83,469.2	75,629.2	82,188.9	69,631.2	78,504.1	74,726.1	75,076.7	71,642.9	67,381.1	66,185.7	65,647.3	67,654.9	877,717.3	7,945,284
TOTAL AREA II LIGHT	114,789.7	104,333.3	112,134.6	97,644.3	106,910.5	102,115.6	103,111.0	99,387.0	93,490.1	92,770.8	91,411.5	94,115.1	1,211,223.5	15,818,208
Area III Medium — Units														
ANTELOPE LAKE U SHAUNAVON POOL														
048 ANTELOPE LK U SHAUN VOL UNIT	204.8	182.7	270.6	277.2	280.2	264.3	265.9	257.4	336.0	247.3	234.0	242.3	3,062.7	69,660

Table 2-1-2(continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
BATTRUM ROSERAY SAND POOL														
015 BATTRUM UNIT NO 1	7,827.1	7,072.1	7,940.2	8,317.0	4,529.8	9,788.0	11,190.1	10,028.4	10,301.7	11,369.5	8,180.2	12,439.0	108,943.1	4,766,927
016 BATTRUM UNIT NO 2	1,569.9	2,285.1	3,024.7	3,887.5	1,385.1	3,566.1	3,768.8	4,215.9	3,883.4	3,510.1	2,936.4	3,753.0	37,876.0	1,232,831
020 BATTRUM UNIT NO 3	2,822.0	2,642.5	3,078.1	3,853.6	2,715.3	3,410.9	2,937.8	3,394.7	2,600.6	3,140.6	2,421.4	3,603.6	36,701.1	1,266,637
021 BATTRUM UNIT NO 4	3,013.4	2,993.7	3,670.1	4,414.1	4,442.8	4,151.9	4,405.4	4,450.3	4,284.8	4,604.6	3,443.3	4,828.0	48,702.4	923,611
BEVERLEY UPPER ROSERAY SAND POOL														
019 BEVERLEY UNIT NO 1	1,486.4	1,230.7	1,133.9	1,782.6	1,829.9	1,636.7	1,605.7	1,632.9	1,601.5	1,701.3	1,044.3	1,957.9	19,243.8	1,567,501
BONE CREEK UPPER SHAUNAVON POOL														
014 BONE CREEK UNIT	2,100.3	1,892.0	2,332.9	2,361.3	2,411.4	2,146.1	2,131.5	2,360.5	2,380.6	2,114.3	1,720.4	2,549.2	26,930.5	2,306,061
BUTTE UPPER SHAUNAVON POOL														
036 BUTT VOL UNIT	5,904.9	5,053.3	5,536.0	6,400.6	5,124.6	5,569.8	5,683.9	5,273.6	4,885.5	4,631.5	4,225.5	4,859.8	63,244.0	800,237
CANTUAR EAST CANTUAR SAND POOL														
044 EAST CANTUAR GAS UNIT														
FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
042 EAST CANTUAR UNIT NO 1	604.5	623.2	589.1	1,108.9	1,068.9	878.0	713.7	1,076.9	872.9	1,074.8	937.5	1,029.1	10,567.5	174,655
043 EAST CANTUAR UNIT NO 2	37.3	61.7	40.0	94.2	62.9	66.2	45.3	79.5	74.6	62.1	40.1	11.3	635.4	11,584
CANTUAR EAST ROSERY SAND POOL														
042 EAST CANTUAR UNIT NO 1	290.9	203.4	148.5	253.4	714.5	678.4	993.2	729.4	566.7	631.1	197.2	953.2	5,917.9	207,354
043 EAST CANTUAR UNIT NO 2	243.5	288.7	311.2	314.5	376.7	501.2	360.7	280.4	321.4	336.5	301.7	340.4	3,686.9	225,915
CANTUAR LOWER ROSERAY SAND POOL														
006 CANTUAR UNIT	3,967.8	3,416.9	2,421.3	2,631.9	2,932.9	2,831.1	3,564.5	3,895.4	3,647.1	3,531.7	1,617.4	4,054.9	36,512.8	1,570,190
CANTUAR MAIN CANTUAR SAND POOL														
006 CANTUAR UNIT	5,207.6	5,061.8	6,375.7	7,736.0	8,139.3	8,072.6	8,167.5	8,428.4	8,031.7	7,918.9	6,898.8	8,136.2	88,194.5	3,664,207
COVINGTON UPPER SHAUNAVON POOL														
031 COVINGTON UNIT NO 1	270.9	142.6	273.5	270.7	266.6	245.5	245.6	323.0	302.2	308.2	232.2	344.4	3,225.4	213,034
DELTA UPPER SHAUNAVON POOL														
018 DELTA UNIT NO 1	2,261.9	1,959.6	1,861.8	1,469.8	2,510.6	2,616.4	2,034.1	2,343.3	2,895.8	2,859.6	2,260.0	3,124.9	28,417.8	2,184,937
032 DELTA UNIT NO 2	536.4	399.0	407.0	468.6	518.7	577.2	582.1	573.5	575.9	681.4	460.4	793.0	6,974.2	325,937
054 DELTA VOL UNIT NO3	133.7	143.7	163.0	286.9	219.6	225.3	238.5	255.5	266.7	307.0	261.4	364.3	2,865.6	78,483

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
DOLLARD UPPER SHAUNAVON POOL														
001 DOLLARD UNIT	8,896.1	8,148.8	9,701.4	11,634.6	11,906.1	11,471.2	10,877.1	11,182.4	9,980.6	10,061.1	8,145.5	10,035.5	121,639.4	12,666,387
035 EAST DOLLARD VOL UNIT	1,411.4	1,294.7	1,667.2	1,877.7	1,662.1	1,785.9	1,748.7	1,721.7	1,535.6	1,730.5	1,429.4	1,668.2	18,744.1	584,491
FOSTERTON ROSERAY SAND POOL														
005 FOSTERTON MAIN UNIT	5,367.5	4,230.0	4,201.9	3,639.6	5,819.4	5,477.9	5,032.0	5,189.0	5,212.3	4,723.8	3,133.7	5,340.4	57,367.5	8,615,060
006 FOSTERTON NORTHWEST UNIT	465.9	538.9	538.4	667.1	188.1	508.6	579.2	536.0	461.0	612.4	697.0	416.3	6,210.9	546,811
027 WEST FOSTERTON VOL UNIT	469.8	431.6	536.6	565.3	560.1	537.5	583.8	578.9	540.3	550.4	381.1	567.8	6,323.2	448,840
GULL LAKE BASAL CANTUAR SAND PL														
038 GULL LK CANT VOL UNIT 1	1,386.0	1,168.0	1,548.9	1,467.2	1,467.1	1,761.5	1,673.5	1,596.8	1,888.0	1,823.8	1,465.6	2,110.7	18,458.3	277,104
013 JOHNSTON UNIT	38.2	100.2	120.0	194.2	173.8	180.5	134.8	255.0	19.7	149.6	139.8	106.4	1,612.3	134,478
GULL LAKE CENTRAL UPPER SHAUN PL														
039 GULL LAKE U SHAUN VOL UNIT 1	358.7	328.0	310.7	510.8	644.3	493.0	457.7	444.2	368.0	422.3	385.2	578.5	5,179.4	203,260
GULL LAKE NORTH UPPER SHAUN POOL														
007 GULL LK NORTH SHAUNAVON UNIT	2,464.1	2,174.9	1,898.3	1,298.2	2,353.9	2,771.7	2,333.5	2,808.3	2,629.0	2,882.9	2,606.9	3,763.7	29,985.4	3,012,557
GULL LAKE SOUTH UPPER SHAUN POOL														
053 GULL LAKE SOUTH VOL UNIT 1	281.6	170.3	234.1	284.7	311.5	321.4	330.7	316.3	301.0	301.7	255.3	398.7	3,307.3	125,776
HAZLET ROSERAY SAND POOL														
024 HAZLET UNIT	380.3	397.3	488.0	440.0	432.6	402.5	432.7	372.6	341.1	583.1	578.1	687.4	5,536.7	397,639
ILLERBRUN UPPER SHAUNAVON POOL														
029 ILLERBRUN VOLUNTARY UNIT	1,288.2	1,083.7	1,368.6	1,646.0	1,985.1	1,760.3	1,351.3	1,556.8	1,522.9	1,671.3	1,474.2	1,778.2	18,456.6	937,179
INSTOW UPPER SHAUNAVON POOL														
052 INSTOW SO U SHAUN VOL UNIT	1,788.9	2,151.9	2,073.6	2,591.9	2,492.9	2,325.9	2,601.2	2,557.5	2,717.4	2,310.4	2,103.0	2,876.5	28,591.1	88,902
008 INSTOW UNIT	7,743.7	7,012.5	8,482.9	11,832.3	12,271.8	12,543.1	12,473.5	13,219.1	12,664.2	12,573.7	9,116.2	13,187.7	133,120.7	7,441,545
JOHNSTON UPPER SHAUNAVON POOL														
013 JOHNSTON UNIT	5.5	18.6	19.3	0.0	25.6	33.0	41.1	90.9	5.2	26.9	13.7	12.7	292.9	34,638
LEITCHVILLE SHAUNAVON POOL														
028 LEITCHVILLE SHAUN VOL UNIT	157.0	223.4	288.3	261.9	261.8	329.0	344.7	316.8	267.9	323.2	232.0	286.1	3,308.1	212,708
MAIN SUCCESS ROSERAY SAND POOL														
012 SUCCESS MAIN UNIT	1,477.5	1,376.7	1,241.1	1,318.4	1,475.1	1,382.3	1,415.3	1,043.8	843.0	1,661.6	1,252.2	1,837.2	16,335.2	2,573,172

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
NORTH PREMIER ROSERAY SAND POOL														
017 NORTH PREMIER UNIT NO 1	875.3	736.3	666.1	662.7	1,332.1	1,170.4	1,052.4	1,221.8	1,347.4	1,331.2	1,006.9	1,420.6	12,845.3	1,650,587
026 NORTH PREMIER VOL UNIT 4	1,732.6	1,514.4	1,058.6	746.2	1,405.1	1,390.2	990.4	1,083.1	1,626.4	1,672.7	1,053.5	2,348.0	16,621.2	2,119,881
NORTH PREMIER UPPER SHAUNAVON PL														
040 N PREM U SHAUN VOL UNIT	257.9	140.5	250.7	289.8	316.0	298.6	295.8	284.4	288.3	296.0	270.2	305.4	3,303.7	113,696
017 NORTH PREMIER UNIT NO 1	137.8	138.9	99.0	0.0	126.6	115.3	119.0	130.8	119.6	110.9	119.7	86.3	1,305.9	19,232
026 NORTH PREMIER VOL UNIT 4	701.1	572.5	713.9	538.4	768.0	709.4	662.6	815.6	851.6	756.8	755.8	773.5	8,649.2	281,528
RAPDAN UPPER SHAUNAVON POOL														
029 N RAPDAN UPP SHAUN VOL UNIT	414.9	347.7	353.2	484.7	483.4	446.0	441.4	430.3	407.3	437.3	424.1	432.8	5,103.1	169,671
041 RAPDAN U SHAUN VOL UNIT 2	442.2	310.1	438.9	422.2	367.9	238.3	196.9	122.6	71.0	351.0	337.9	561.7	3,860.7	127,790
003 RAPDAN UNIT	4,457.9	4,466.7	5,555.2	7,023.7	7,583.0	8,599.8	8,533.9	9,074.6	8,705.3	8,466.7	6,228.6	8,804.0	87,609.4	2,566,339
SOUTH SUCCESS ROSERAY SAND POOL														
046 SOUTHWEST SUCCESS VOL UNIT	1,404.5	1,606.8	1,744.2	2,140.1	2,085.2	1,957.4	1,944.1	1,903.3	1,633.7	1,809.8	1,252.0	1,597.7	21,078.8	114,741
004 SUCCESS UNIT	3,808.2	4,289.6	4,470.8	5,103.5	6,109.9	6,155.7	6,303.4	6,305.7	6,106.8	5,602.7	4,116.0	5,659.8	64,032.1	3,404,765
SUCCESS NORTH ROSERAY SAND POOL														
051 SUCCESS ND ROSERAY VOL UNIT	2,843.2	2,731.4	3,059.7	3,521.3	3,953.3	4,377.7	4,199.0	4,067.5	3,512.6	4,101.1	2,906.9	3,427.1	42,700.8	140,414
SUCCESS ROSERAY SAND ALPHA POOL														
011 SUCCESS ALPHA UNIT	775.3	708.5	766.5	561.1	821.6	822.5	756.4	786.3	684.9	742.3	517.9	758.8	8,702.2	567,739
SUFFIELD ROSERAY SAND POOL														
037 SUFFIELD UNIT #3	2,180.8	2,014.5	2,489.3	2,561.3	3,014.6	3,533.8	3,773.5	3,570.7	3,301.6	3,451.1	2,236.6	3,933.2	35,661.1	1,155,601
022 SUFFIELD UNIT NO 1	1,776.6	1,469.9	2,016.2	1,782.6	2,512.0	2,419.0	1,783.1	2,322.9	2,133.9	1,998.2	1,598.3	2,283.1	24,095.8	1,095,401
SUFFIELD UPPER SHAUNAVON POOL														
034 SUFFIELD UNIT NO 2	1,287.5	1,057.8	1,187.1	1,264.4	1,753.4	1,742.4	1,603.1	1,700.2	1,620.2	1,583.6	1,263.8	1,809.9	17,883.4	621,976
037 SUFFIELD UNIT NO 3	440.2	325.0	64.0	433.7	511.7	512.4	457.9	475.6	418.8	456.8	423.0	444.8	4,963.9	199,855
VERLO ROSERAY SAND POOL														
033 VERLO ROSERAY SAND UNIT	5,452.7	5,370.9	7,667.5	7,264.7	8,583.0	8,878.6	9,662.6	7,230.9	8,494.4	8,703.3	6,342.1	9,111.6	90,862.3	1,567,726
MISCELLANEOUS POOLS														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
MISC PREMIER SANDS														
023 NORTH PREMIER UNIT NO 2	24.1	13.8	72.9	0.0	76.3	75.0	33.5	48.5	59.2	73.4	75.8	73.1	625.6	60,273
TOTAL UNITS	101,433.5	84,246.7	106,860.6	121,180.2	126,187.4	134,869.6	130,794.2	135,170.0	130,739.5	133,384.1	101,853.4	142,166.0	1,458,885.2	76,073,277
Area III Medium — Non-Units														
ANTELOPE LAKE EAST ROSERAY SD PL	36.1	34.2	33.5	36.5	23.8	29.2	24.8	30.1	28.1	25.0	31.2	30.4	362.9	7,329
ANTELOPE LAKE U SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,704
BATTLE CREEK MADISON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16,922
BATTLE CREEK UPPER SHAUNAVON PL	110.2	90.3	89.8	103.6	108.3	68.8	104.6	78.2	66.3	99.5	104.7	109.5	1,133.8	30,191
BATTRUM NORTH ROSERAY SAND POOL	1,225.4	1,053.8	1,163.2	1,191.1	1,182.7	1,119.8	1,193.7	1,126.3	941.3	1,032.6	861.0	1,053.4	13,144.3	77,906
BATTRUM ROSERAY SAND POOL	1,189.6	655.9	995.1	1,160.5	979.8	1,042.8	952.0	1,341.7	1,256.5	1,532.6	1,141.8	1,415.8	13,664.2	50,914
BENCH UPPER SHAUNAVON POOL	1,502.3	1,372.4	1,653.5	1,637.2	1,611.5	1,725.3	1,532.4	1,624.8	1,536.2	1,536.6	1,397.7	1,585.4	18,625.3	249,210
BEVERLEY CANTUAR SAND POOL	1,374.7	1,156.9	1,760.5	2,125.3	2,055.4	1,968.6	1,881.6	1,955.2	1,818.5	1,808.4	1,554.0	1,803.3	21,384.4	416,189
BEVERLEY E CANTUAR SAND POOL	1,963.7	1,258.7	1,678.2	1,523.8	1,452.5	1,432.8	1,522.1	1,426.3	1,361.8	1,429.8	1,141.3	1,276.0	17,466.0	24,659
BEVERLEY EAST CANTUAR GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117
BEVERLEY NORTH CANTUAR SAND	1,308.1	1,277.9	1,206.5	1,121.0	1,285.5	1,314.4	1,327.7	1,253.2	1,176.6	1,232.4	1,007.2	1,209.3	14,619.8	186,310
BEVERLEY UPPER ROSERAY SAND POOL	473.3	441.4	552.6	563.1	593.6	463.0	459.1	454.6	449.0	343.7	437.5	576.0	5,806.9	59,020
BUTTE UPPER SHAUNAVON POOL	1,258.8	741.3	478.4	898.6	1,161.5	1,051.3	954.7	952.1	766.0	806.0	922.0	980.6	10,972.3	19,127
CANTUAR EAST ROSERY SAND POOL	0.0	0.0	0.0	0.0	.0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	2.1	433
CANTUAR LOWER ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2-1-2 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
CANTUAR MAIN CANTUAR SAND POOL	0.0	0.0	0.0	72.0	56.0	63.5	32.0	48.0	0.0	0.0	0.0	0.0	271.5	2,280
CANTUAR N ROSERAY SD	189.9	376.9	409.7	542.6	466.6	460.7	477.1	531.7	536.9	424.7	281.0	520.3	5,221.7	51,989
CHAMBERY UPPER SHAUN PL	722.7	621.3	675.8	591.1	619.5	553.3	535.3	566.3	574.1	520.9	462.7	628.1	7,072.1	54,008
CLINTONVILLE SHAUNAVON POOL	183.6	283.4	270.8	276.8	247.4	262.2	262.1	254.0	216.2	220.2	262.6	230.0	2,969.3	58,096
COVINGTON UPPER SHAUNAVON POOL	77.1	37.5	42.7	61.6	74.0	59.3	61.0	56.2	51.8	49.8	45.8	46.1	662.9	697
COVINGTON WEST UPPER SHAUN POOL	241.6	149.1	132.1	159.7	169.2	149.8	175.5	191.6	141.6	165.8	151.2	157.9	1,981.1	78,276
DELTA UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,645
DOLLARD UPPER SHAUNAVON POOL	268.3	235.7	201.2	191.1	167.2	283.6	318.1	300.5	274.6	285.7	305.0	284.4	3,116.6	112,767
EASTBROOK UPPER SHAUNAVON POOL	981.4	849.7	799.0	801.7	784.5	639.9	761.2	619.3	603.4	645.7	607.0	643.2	8,746.0	47,042
EASTEND SHAUNAVON POOL	356.0	276.6	313.7	324.7	327.9	292.1	290.0	278.2	250.8	267.7	232.3	313.3	3,523.3	69,662
FOSTERTON SOUTH CANTUAR SD	306.2	151.2	97.6	150.7	109.9	170.9	280.7	270.6	283.3	247.3	237.7	277.7	2,583.8	36,099
FOSTERTON SOUTH ROSERAY SD	510.5	367.4	531.9	560.1	597.3	561.7	630.5	584.9	550.3	531.2	402.5	568.1	6,396.4	20,273
GULL LAKE BASAL CANTUAR SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29,647
GULL LAKE CANTUAR GAS POOL FROM GAS WELLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,887
GULL LAKE CENTRAL UPPER SHAUN PL	759.9	757.3	836.9	769.9	787.8	712.0	800.8	826.7	767.7	722.9	697.5	706.5	9,145.9	127,452
GULL LAKE NORTH UPPER SHAUN POOL	37.8	56.6	56.7	52.7	144.6	127.8	123.5	124.0	108.4	118.1	128.7	135.6	1,215.5	33,341
GULL LAKE SOUTH UPPER SHAUN POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503
HAZLET ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	32.5	20.8	8.1	14.3	15.5	15.0	22.4	128.6	380
ILLERBRUN UPPER SHAUNAVON POOL	276.2	242.4	243.7	171.8	154.7	406.9	328.7	389.3	409.6	365.9	227.6	303.1	3,531.7	12,480

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
INSTOW UPPER SHAUNAVON POOL	21.3	7.8	0.0	0.0	15.0	24.5	25.9	22.2	14.4	26.9	21.1	20.7	199.8	1,654
JAVA CANTUAR SAND POOL	359.8	280.4	319.2	324.0	319.7	316.1	288.6	232.3	281.5	298.7	284.0	290.3	3,594.6	37,535
LEITCHVILLE SHAUNAVON POOL	1,485.2	1,208.2	1,417.6	1,724.4	1,550.1	1,556.0	1,643.9	1,654.5	1,635.6	1,523.7	1,512.6	1,516.7	18,438.5	98,173
LEON LAKE SHAUNAVON POOL	870.4	813.4	1,022.5	1,080.2	1,067.8	1,017.0	1,026.7	996.8	976.5	922.3	781.5	909.8	11,484.9	271,376
MAIN SUCCESS ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
NORTH PREMIER ROSERAY SAND POOL	448.7	332.2	412.2	426.6	462.0	403.2	449.3	450.7	404.9	348.6	406.9	421.1	4,966.4	28,841
NORTH PREMIER UPPER SHAUNAVON PL	318.2	283.4	308.3	223.2	305.3	311.4	318.7	323.1	309.0	317.8	310.3	316.4	3,655.1	50,032
NOTUKEU U SHAUNAVON	424.1	206.8	329.8	370.5	348.4	325.6	465.9	344.8	211.7	233.3	343.2	355.5	3,960.6	14,541
PENNANT UPPER SHAUNAVON POOL	185.6	135.7	263.7	493.3	403.4	350.8	362.9	333.6	365.7	386.1	264.6	435.6	3,841.0	78,304
RAPDAN UPPER SHAUNAVON POOL	94.4	75.9	87.7	120.8	116.1	121.0	113.7	111.0	108.7	111.9	80.9	109.7	1,251.8	7,691
RAPDAN WEST SHAUNAVON POOL	1,144.3	920.7	983.1	1,036.4	1,069.7	1,219.0	1,006.0	951.0	957.2	983.1	856.8	1,100.5	11,819.8	149,278
SUFFIELD ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
SUFFIELD UPPER SHAUNAVON POOL	30.7	35.0	38.1	27.3	27.1	19.4	13.0	12.2	11.4	24.2	13.7	38.8	291.9	43,074
WHITEMUD SHAUNAVON POOL	142.8	122.7	135.8	204.7	135.8	374.4	308.3	314.2	262.5	284.7	275.9	281.9	2,843.8	49,146
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE POOL	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8,633
FROM GAS WELLS	0.0	0.0	0.0	0.0	44.3	25.2	21.2	0.0	0.0	0.0	0.0	0.0	90.7	90
MISC CANTUAR SAND	775.5	682.4	867.4	1,238.7	1,442.6	1,604.7	1,341.1	1,161.5	1,065.7	1,107.6	698.2	603.1	12,788.7	228,731
MISC GRAVELBOURG	37.2	116.8	75.9	73.9	73.5	69.5	73.1	72.5	59.1	75.0	74.6	74.3	875.4	13,832

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
MISC LOWER ROSERAY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,289
MISC LOWER SHAUNAVON	184.3	144.2	128.2	145.0	163.1	193.3	148.1	167.9	159.1	147.4	126.2	162.7	1,869.5	52,431
MISC ROSERAY SAND	1,060.4	925.6	1,018.7	1,035.2	1,060.7	1,237.3	1,382.0	1,446.9	1,373.4	1,337.8	1,061.3	1,543.4	14,482.8	283,553
MISC SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	316
MISC UPPER ROSERY SAND	42.3	21.6	0.0	65.3	102.1	119.7	103.2	101.3	103.9	100.1	92.1	81.0	832.6	7,116
MISC UPPER SHAUNAVON	2,380.6	2,057.6	2,081.7	2,483.6	2,322.7	2,347.3	2,464.4	2,309.2	1,945.6	2,231.2	1,895.8	1,965.1	26,484.8	267,568
TOTAL NON-UNITS	25,270.1	20,788.3	23,345.0	26,132.1	26,211.6	26,629.9	26,707.0	26,317.6	24,431.2	24,860.8	21,757.7	25,304.0	297,735.3	3,586,114
TOTAL AREA III MEDIUM	126,703.6	115,015.0	130,205.6	147,312.3	152,399.0	161,499.5	157,501.2	161,487.6	155,170.7	156,244.9	123,611.1	167,470.0	1,756,620.5	79,659,391
Area IV Light — Units														
ALAMEDA MIDALE BEDS POOL														
013 ALAMEDA CENTRAL UNIT	572.6	439.6	481.5	610.4	696.4	629.7	631.7	606.1	586.7	562.0	587.0	563.5	6,966.2	381,867
011 ALAMEDA EAST UNIT	1,850.9	1,691.2	1,675.1	2,225.3	2,353.0	2,160.9	2,126.0	2,187.5	2,087.5	2,033.1	2,084.4	2,201.0	24,785.9	1,495,014
016 NORTH ALAMEDA UNIT	296.2	246.2	261.8	366.4	300.6	327.3	297.1	303.4	241.3	292.3	206.8	378.5	3,418.9	253,987
024 SOUTH ALAMEDA UNIT	542.8	466.6	519.4	492.9	630.9	599.6	597.7	569.7	534.6	587.6	586.3	542.8	6,670.9	411,516
ALAMEDA WEST MIDALE BEDS POOL														
052 ALAMEDA W MIDALE VOL UNIT 1	367.2	318.6	361.5	350.0	363.3	344.9	335.5	361.6	349.8	337.6	349.6	383.6	4,203.2	28,890
ALIDA EAST FROB ALIDA BEDS POOL														
001 ALIDA UNIT	2,993.4	3,138.7	2,477.3	3,557.0	4,050.3	3,739.3	3,423.8	3,429.5	3,127.0	2,947.6	4,746.4	10,015.1	47,645.4	1,831,613
CANTAL FROBISHER ALIDA BEDS POOL														
030 CANT FROB ALIDA VOL UNIT 1	163.7	194.9	184.6	170.8	192.8	206.1	200.0	209.4	200.6	215.4	197.6	211.3	2,347.2	51,067
CARNDUFF MIDALE BEDS POOL														
053 CARNDUFF SO MIDALE VOL UNIT	420.3	387.1	403.9	262.9	477.1	397.3	443.5	466.2	508.3	513.3	552.4	583.5	5,916.4	74,214
040 CARNDUFF VOL UNIT 1	168.6	151.6	145.1	253.4	279.8	256.1	274.7	291.2	345.0	238.2	304.3	316.4	3,025.4	52,266
019 EAST CARNDUFF UNIT	2,626.5	2,109.7	1,953.4	2,550.9	2,591.8	2,730.3	3,630.4	2,803.8	2,681.7	2,702.7	2,561.8	2,713.4	31,656.4	2,687,438

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Units														
002 WEST CARNDUFF UNIT	656.3	847.7	703.6	905.0	935.6	935.8	477.2	354.4	328.0	347.1	651.3	918.8	8,260.8	1,415,546
CLARILAW WEST FROB ALIDA BEDS PL														
045 KISBEY UPPER HAST VOL UNIT 1	972.7	1,100.8	771.2	1,173.4	834.8	1,137.1	1,071.0	1,009.9	944.6	889.6	857.3	890.6	11,653.0	106,319
ELMORE FROBISHER BEDS POOL														
036 ELMORE FROB BDS VOL UNIT 1	2,829.3	2,263.1	2,072.7	2,930.6	3,187.6	3,223.3	3,098.4	3,113.0	2,888.1	2,881.6	2,872.1	2,902.0	34,271.8	1,719,338
FLAT LAKE RATCLIFFE BEDS POOL														
030 FLAT LK RATCLIFFE VOL UNIT 1	4,812.1	4,414.1	4,829.5	4,822.1	4,811.2	4,794.0	4,737.1	4,720.6	4,634.8	4,761.4	1,631.6	0.0	49,028.5	1,557,312
GAINSBOROUGH FROB ALIDA BEDS PL														
044 GAINS FROB ALIDA VOL UNIT	252.8	235.6	241.3	219.8	250.9	235.7	248.5	245.6	226.2	247.7	223.6	233.8	2,861.6	131,158
GLEN EWEN MIDALE BEDS POOL														
015 GLEN EWEN UNIT	1,573.1	1,412.5	1,065.0	1,338.5	1,476.5	1,344.0	1,263.4	1,285.7	1,183.9	1,068.1	1,212.9	1,205.7	15,429.3	1,004,126
HASTINGS FROBISHER BEDS POOL														
037 HASTINGS FROB BD VOL UNIT 1	1,632.3	1,186.0	1,233.4	1,632.9	1,596.9	1,686.6	1,736.0	1,660.1	1,616.3	1,668.0	1,585.1	1,591.9	18,827.5	1,065,195
039 HASTINGS FROB BD VOL UNIT 2	545.2	503.6	484.5	504.7	493.5	475.1	483.0	481.6	455.0	496.6	459.3	480.4	5,872.5	771,506
042 HASTINGS FROB UNIT	554.8	481.0	488.5	533.2	420.4	400.8	539.4	626.3	551.1	583.1	577.9	602.5	6,360.0	686,113
HUMMINGBIRD BIRDBEAR POOL														
017 HUMMBIRD BIRDBEAR VOL UNIT 1	578.6	577.5	672.7	737.5	628.1	721.6	751.7	675.6	648.3	685.7	613.4	527.4	7,819.1	443,033
INGOLDSBY FROB ALIDA BEDS POOL														
026 INGOLDSBY M C VOL UNIT	2,108.7	1,952.2	1,740.4	2,333.7	2,473.5	2,117.4	2,532.0	2,507.3	2,228.2	2,438.5	2,347.1	2,448.3	27,228.3	2,204,830
KENOSEE TILSTON BEDS POOL														
035 KENOSEE TILSTON BDS VOL UNIT	4,280.4	3,684.9	3,357.8	3,568.5	3,834.7	3,714.0	4,217.0	4,158.5	3,792.8	3,871.5	4,043.6	4,153.0	46,706.7	1,886,202
NORTH ANTLER MIDALE BEDS POOL														
043 ANTLER VOLUNTARY UNIT 1	86.4	77.4	83.5	84.5	82.8	77.3	76.9	78.3	74.3	75.5	72.2	73.9	943.0	97,030
NORTHGATE MIDALE BEDS POOL														
051 NORTHGATE MIDALE VOL UNIT	441.3	407.4	415.5	383.6	429.6	416.3	431.1	438.1	400.1	404.8	452.0	479.2	5,099.0	252,002
NOTTINGHAM ALIDA BEDS POOL														
003 NOTTINGHAM N ALIDA BEDS UNIT	1,822.1	1,381.6	1,384.5	2,009.7	1,989.6	1,781.4	2,054.3	2,167.4	2,028.2	2,134.9	2,032.5	2,095.6	22,691.8	1,455,472
OUNGRE RATCLIFFE BEDS POOL														
058 OUNGRE VOL UNIT NO 1	3,981.7	3,335.8	3,464.3	3,654.9	3,419.3	3,076.4	2,565.2	3,307.5	3,389.2	4,952.0	4,197.6	4,245.4	43,589.3	1,102,742

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Units														
PINTO MIDALE BEDS POOL														
023 SOUTH PINTO UNIT	580.5	651.5	593.4	845.1	883.3	998.1	869.0	853.1	755.2	877.8	951.9	775.0	9,633.9	591,481
QUEENSDALE EAST FROB ALIDA BEDS														
025 NORTH CANTAL UNIT	1,470.7	1,179.7	885.2	1,044.4	1,230.7	1,213.5	1,105.6	1,514.3	1,417.5	1,445.2	1,602.3	1,708.0	15,817.1	830,262
ROSEBANK ALIDA BEDS POOL														
033 ROSEBK FROB ALIDA VOL UNIT 1	2,525.3	2,128.0	2,193.1	2,609.0	2,970.7	2,852.4	2,747.2	2,696.9	2,728.9	2,811.6	2,745.2	2,805.0	31,813.3	3,521,280
STEELMAN FROBISHER BEDS POOL														
021 DOUGLASTON FROB BEDS UNIT	232.7	192.7	243.7	230.9	245.8	279.7	245.3	236.2	260.0	194.7	195.5	211.9	2,761.1	200,822
038 STLM FROB BDS VOL UNIT 1	211.4	198.4	217.8	187.3	185.1	259.0	266.1	308.4	314.6	249.4	271.7	272.9	2,943.1	255,906
STEELMAN MIDALE BEDS POOL														
022 DOUGLASTON MIDALE UNIT	1,042.2	945.3	799.5	1,006.8	1,042.3	995.6	995.8	962.0	925.2	1,173.7	1,367.9	1,309.3	12,565.6	434,649
018 LAMPMAN UNIT	275.1	225.2	235.3	281.3	274.6	260.7	267.0	267.1	246.3	263.1	243.8	270.9	3,110.4	221,144
010 STEELMAN N MIDALE VOL UNIT 1	1,557.2	1,241.6	1,278.3	1,419.4	1,416.0	1,304.2	1,270.2	1,260.3	1,221.6	1,203.8	1,237.5	1,366.1	15,776.2	154,733
054 STEELMAN N MIDALE VOL UNIT 2	733.3	551.0	579.4	655.6	699.0	521.7	616.1	637.1	573.8	592.4	510.9	505.9	7,176.2	80,148
004 STEELMAN UNIT 1A	6,413.5	5,558.2	5,876.1	6,076.5	7,924.8	7,383.1	7,459.1	7,344.5	7,024.6	7,123.6	7,102.6	7,336.4	84,633.5	8,289,196
005 STEELMAN UNIT 2	6,633.6	5,594.2	5,978.0	7,216.3	7,558.4	7,269.6	7,416.1	7,797.6	7,273.6	7,347.0	7,725.6	7,789.3	85,209.3	7,741,383
006 STEELMAN UNIT 3	4,572.8	3,502.6	3,087.1	4,458.4	4,705.7	4,510.5	4,566.5	4,588.6	4,399.3	4,501.4	4,289.2	4,501.6	51,693.8	4,008,560
007 STEELMAN UNIT 4	6,934.9	5,634.1	5,272.9	7,561.8	7,603.8	7,454.0	7,414.3	7,267.7	6,965.8	7,206.6	6,923.0	6,938.7	83,400.6	4,825,621
008 STEELMAN UNIT 5	1,307.5	958.6	997.2	1,327.0	1,452.6	1,373.3	1,383.3	1,365.7	1,327.7	1,233.5	1,384.9	1,352.2	15,463.5	1,618,835
009 STEELMAN UNIT 6	6,205.5	5,467.1	5,002.8	6,636.7	6,869.0	6,485.3	6,555.5	6,497.4	6,147.7	6,451.0	6,268.7	6,530.2	75,116.9	8,783,403
012 STEELMAN UNIT 7	1,044.0	840.3	946.2	1,083.7	1,188.1	1,188.4	1,191.9	1,234.1	1,155.0	1,191.9	1,143.9	1,118.6	13,326.1	748,377
VIEWFIELD FROBISHER BEDS POOL														
048 VIEWFIELD VOL UNIT NO 1	687.9	691.3	763.1	719.3	498.1	725.0	729.5	663.2	652.3	561.9	604.5	622.5	8,118.6	156,639
WARMLEY ALIDA BEDS POOL														
029 FLETWODE ALIDA VOL UNIT	395.9	361.0	354.2	138.4	242.6	652.9	610.9	628.8	566.1	631.9	587.0	582.8	5,752.5	136,463
WILLMAR FROBISHER ALIDA BEDS PL														
049 NO CENTRAL WILLMAR VOL UNIT	247.2	233.6	216.8	298.3	403.2	362.4	351.7	374.2	363.7	320.6	357.1	330.4	3,848.2	214,064
041 NORTH DALESBORO UNIT NO 1	565.5	538.0	509.8	583.5	615.8	583.4	596.7	558.3	518.1	528.3	539.4	551.0	6,687.8	508,440
034 O'VILLE WILL KISBEY VOL UNIT	127.5	124.1	122.5	138.0	146.0	145.2	125.1	125.3	120.6	121.6	111.7	108.3	1,516.9	118,143

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Units														
028 WILLAR FROB ALIDA VOL UNIT 1	1,386.8	1,418.9	1,711.1	2,171.2	2,728.7	2,597.0	1,894.5	2,558.9	2,352.9	2,241.7	2,267.3	2,258.6	25,587.6	913,312
WORKMAN FROBISHER BEDS POOL														
027 WORKMAN FROBISHER VOL UNIT 1	2,150.8	1,502.9	1,526.5	2,248.7	2,398.4	2,116.6	2,007.1	2,065.8	1,867.8	1,918.7	1,600.8	1,867.8	23,472.9	1,657,382
WORKMAN MIDALE BEDS POOL														
031 WORKMAN MIDALE VOL UNIT 1	146.0	153.7	187.2	126.9	149.7	182.6	192.2	167.2	101.9	166.0	138.8	148.9	1,824.1	246,549
032 WORKMAN MIDALE VOL UNIT 2	186.2	154.1	131.8	118.6	140.5	122.4	165.8	140.4	141.8	157.4	150.0	146.4	1,755.4	160,209
TOTAL UNITS	85,457.2	73,351.5	70,801.6	89,109.7	92,283.9	89,336.9	89,245.1	90,173.4	85,477.6	88,450.7	86,537.3	92,157.3	1,032,282.2	69,579,948
Area IV Light — Non-Units														
ALAMEDA MIDALE BEDS POOL	2,216.6	2,046.3	2,085.1	2,085.7	2,215.2	2,083.5	1,887.4	1,967.9	1,832.2	1,897.4	1,882.1	1,954.5	24,253.9	186,422
ALAMEDA WEST FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	276
ALAMEDA WEST MIDALE BEDS POOL	29.7	17.5	29.6	0.0	25.5	21.1	7.8	22.4	35.1	29.5	29.7	21.6	269.5	1,487
ALIDA EAST FROB ALIDA BEDS POOL	97.1	97.0	107.2	106.2	107.7	126.9	114.9	103.4	73.6	80.2	73.3	76.9	1,164.4	33,364
ALIDA NORTH ALIDA BEDS	636.4	433.6	649.3	828.8	884.8	947.2	1,019.5	980.1	963.3	889.5	732.8	470.9	9,436.2	112,838
ALIDA W FROB ALIDA BEDS	3,028.0	2,585.4	2,589.3	2,857.6	3,020.9	2,712.0	2,858.3	2,861.2	2,767.0	2,770.6	2,600.8	3,037.3	33,689.4	1,791,181
ARCOLA FROBISHER ALIDA BEDS POOL	4,902.6	4,585.9	4,327.8	4,589.4	5,160.8	4,820.0	4,821.6	4,590.9	4,621.7	4,628.6	4,767.5	4,995.4	56,822.2	969,764
AUBURTON FROB ALIDA BEDS POOL	401.1	377.8	238.2	249.6	288.9	326.6	321.8	291.9	250.9	237.3	217.3	207.6	3,409.0	5,853
BENSON MIDALE BEDS POOL	76.2	61.6	65.8	42.5	45.2	68.6	45.4	48.8	61.1	62.0	62.3	64.8	704.3	875
BIENFAIT MIDALE BEDS POOL	3,673.8	3,632.0	1,906.7	3,887.3	4,142.2	3,672.3	3,518.5	3,317.7	3,570.6	3,389.0	3,150.1	2,739.5	40,709.4	183,232
BROWNING FROBISHER ALIDA BEDS PL	2,003.5	1,926.7	2,443.7	2,446.7	2,413.0	2,698.0	2,613.4	2,564.7	2,444.1	2,325.5	2,311.5	2,424.8	28,619.6	847,634
CANTAL FROBISHER ALIDA BEDS POOL	5,360.8	4,253.2	5,258.8	5,450.6	6,368.8	5,745.5	5,860.3	5,426.2	4,881.9	4,382.9	4,091.4	4,221.7	61,202.1	167,878
CANTAL SO FROB ALIDA BEDS POOL	842.4	774.7	849.4	936.3	933.3	946.2	940.2	961.3	855.0	794.6	791.7	854.4	10,479.5	713,363

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
CARNDUFF FROBISHER BEDS POOL	1,156.4	941.3	948.4	990.5	1,085.5	1,050.9	961.4	885.6	843.4	865.9	867.6	849.9	11,446.8	525,815
CARNDUFF MIDALE BEDS POOL	473.3	516.3	511.8	184.4	261.2	575.5	523.0	468.0	666.1	714.2	632.4	605.7	6,131.9	153,836
CLARILAW FROBISHER ALIDA BEDS PL	504.4	516.5	315.9	357.4	414.3	585.4	645.0	429.1	461.0	515.8	479.5	469.3	5,723.6	100,776
CLARILAW WEST FROB ALIDA BEDS PL	426.6	224.9	195.1	189.6	348.6	193.0	221.3	213.1	190.5	224.2	201.0	202.4	2,830.3	7,265
CRYSTAL HILL SOURIS VALLEY BEDS	121.5	147.4	88.0	80.4	94.8	7.6	0.0	0.0	0.0	0.0	0.0	0.0	549.7	69,473
DALESBORO FROB ALIDA BEDS POOL	77.7	58.3	46.8	57.0	71.8	52.8	60.0	61.8	53.5	57.9	49.4	54.5	692.5	27,415
EAST PINTO MIDALE BEDS POOL	34.8	27.6	19.3	26.0	37.9	35.0	31.7	32.1	30.5	32.1	41.4	39.2	387.6	3,660
EDENVALE TILSTON BEDS POOL	388.1	385.9	230.5	182.6	280.9	291.3	256.1	264.3	236.6	350.9	232.6	300.7	3,301.5	72,262
ELMORE FROBISHER BEDS POOL	212.1	193.3	221.2	260.0	249.0	220.8	204.5	201.0	197.9	228.7	219.0	219.8	2,627.3	24,763
ELMORE MIDALE BEDS POOL	93.1	103.5	118.2	123.7	118.0	139.0	147.4	156.7	163.3	162.6	150.3	160.5	1,596.3	65,268
FERTILE TILS SOURIS VALLEY POOL	68.3	53.2	73.5	36.0	13.8	48.5	50.0	32.9	0.0	31.5	43.2	57.7	508.6	6,561
FERTILE TILSTON BEDS POOL	202.5	127.7	132.6	120.0	110.0	92.1	108.1	113.3	103.8	102.9	106.8	117.3	1,437.1	9,509
FLAT LAKE RATCLIFFE BEDS POOL	344.2	305.4	259.7	374.8	331.2	306.8	305.3	311.5	293.2	304.0	265.0	293.8	3,714.9	11,031
FLORENCE FROBISHER BEDS POOL	120.0	136.7	115.5	138.1	134.3	354.5	286.8	277.6	203.0	205.8	184.3	165.0	2,311.6	110,732
FREDA LAKE RATCLIFFE BEDS POOL	5,247.4	4,260.6	4,670.6	5,142.0	5,139.8	4,735.5	5,304.1	5,080.5	4,973.4	5,065.2	4,695.4	4,842.6	59,147.2	523,382
FRYS EAST TILN SOURIS VV BEDS	739.4	683.5	638.6	638.1	534.5	544.6	547.0	526.5	469.0	508.6	463.4	480.8	6,675.0	19,269
FRYS TILSTON SOURIS VALLEY BEDS	519.0	534.4	541.6	566.4	534.8	531.2	529.1	544.1	487.3	453.1	452.1	474.9	6,168.1	107,769
GAINSBOROUGH FROB ALIDA BEDS PL	865.8	1,012.8	1,003.5	716.3	701.6	1,024.0	882.4	869.7	823.6	785.1	754.1	702.7	10,141.6	121,725
GLEN EWEN FROBISHER BEDS POOL	412.0	378.4	327.8	550.3	598.2	598.2	598.7	615.6	589.4	557.8	573.8	588.1	6,381.3	135,519

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
GLEN EWEN MIDALE BEDS POOL	79.5	75.0	81.2	86.1	87.6	111.7	91.1	106.8	90.9	74.2	96.3	108.1	1,088.7	4,186
HASTINGS EAST FROBISHER BEDS PL	1,720.5	1,408.3	1,387.8	1,710.3	1,721.3	1,510.8	1,625.5	1,581.4	1,804.3	1,758.7	1,739.9	1,678.2	19,658.0	166,229
HASTINGS FROBISHER BEDS POOL	3,868.6	3,519.3	3,404.8	3,715.8	3,711.0	3,517.5	3,590.3	3,534.8	3,359.8	3,500.9	3,586.5	3,757.4	43,067.2	1,700,148
HAZELWOOD TILSTON BEDS POOL	1,223.0	1,018.4	961.3	887.2	921.6	846.6	1,032.4	1,082.5	1,025.7	983.9	971.9	1,153.0	12,107.5	165,365
HOFFER RATCLIFFE BEDS PL	885.7	671.0	903.6	1,192.7	1,112.3	1,081.5	1,080.6	977.5	1,212.8	1,156.9	1,015.7	1,012.1	12,712.4	161,026
INGOLDSBY FROB ALIDA BEDS POOL	1,453.8	1,229.5	1,443.8	1,298.3	1,321.9	1,371.6	1,701.2	1,815.6	1,663.3	1,558.0	1,590.3	1,571.9	18,020.2	73,582
INGOLDSBY W FROB ALIDA BEDS	733.7	619.2	413.3	187.2	299.8	413.5	212.3	422.9	425.2	383.0	446.6	451.2	5,007.9	5,007
KISBEY BIRDBEAR POOL	730.3	937.3	773.9	921.1	1,136.9	1,139.5	925.5	1,194.0	1,075.2	1,135.9	1,033.8	926.8	11,834.1	136,716
LIGHTNING TILSTON BEDS POOL	286.1	325.1	282.5	234.5	227.1	223.3	380.1	383.2	284.4	277.0	229.3	227.9	3,370.5	45,229
MIDALE CENTRAL FROBISHER BEDS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	760
MOOSE MOUNTAIN TILSTON BEDS POOL	3,182.9	3,083.3	2,583.0	2,943.2	3,254.9	3,267.7	3,689.5	3,543.0	2,872.8	3,088.5	3,122.4	3,178.3	37,810.5	511,283
MORRISVIEW FROB ALIDA BEDS POOL	357.5	263.6	283.2	193.9	221.3	222.9	209.1	196.0	193.7	333.5	348.8	342.7	3,176.2	172,343
NORTHGATE FROBISHER BEDS POOL	27.0	21.6	23.9	21.0	23.3	20.7	19.1	18.8	15.6	13.3	21.7	26.6	252.6	41,548
NORTHGATE MIDALE BEDS POOL	60.7	51.5	0.0	100.0	76.8	71.7	64.5	62.5	57.8	72.2	58.2	52.3	728.2	6,232
NOTTINGHAM ALIDA BEDS POOL	1,198.7	1,009.9	1,082.4	1,318.3	1,316.2	1,237.6	1,308.8	1,343.9	1,243.5	1,262.9	1,091.3	1,096.7	14,501.2	808,278
OAKLEY FROBISHER BEDS POOL	206.0	175.3	188.5	152.0	180.0	183.2	196.7	182.2	156.7	184.3	176.7	186.7	2,178.3	106,763
OUNGRE RATCLIFFE BEDS POOL	648.3	469.0	561.7	634.4	650.2	651.4	561.8	589.9	616.9	572.8	475.8	625.7	7,058.9	64,638
PARKMAN SOURIS VALLEY BEDS POOL	688.3	768.9	664.5	577.7	656.8	793.6	799.8	742.4	730.4	843.7	689.9	743.5	8,709.5	160,605
PARKMAN SOUTH TILS SRS VALLEY PL	378.1	353.9	313.4	366.3	353.7	341.6	321.4	344.8	322.6	311.1	346.6	369.3	4,123.8	112,636

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2 (continued)

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
PARKMAN TILSTON BEDS POOL	1,244.8	1,081.7	1,160.2	1,483.9	1,462.6	1,242.6	1,409.6	1,393.4	1,123.4	1,114.2	1,149.9	1,178.6	14,974.9	128,443
PARKMAN TILSTON SOURIS VALLEY PL	11,473.6	10,154.9	9,764.9	11,247.8	11,818.8	11,244.2	11,421.9	11,208.9	10,758.1	11,315.3	11,154.6	13,103.9	134,666.9	3,198,651
PINTO FROBISHER BEDS POOL	1,096.7	1,087.3	671.5	1,043.8	1,043.9	882.3	1,030.9	1,072.8	939.2	999.0	973.2	1,046.7	11,987.3	396,430
PINTO MIDALE BEDS POOL	3,280.7	3,487.2	2,917.9	3,456.7	3,775.0	3,612.1	3,464.2	3,228.8	3,320.0	3,239.7	3,016.6	2,976.9	39,788.8	521,398
QUEENSDALE EAST FROB ALIDA BEDS	14,498.7	13,145.1	13,880.4	15,475.6	17,144.1	16,565.1	16,697.8	17,302.1	16,402.2	16,154.7	15,981.4	16,855.3	190,312.6	4,354,379
QUEENSDALE NORTH ALIDA BEDS POOL	676.1	721.3	708.1	712.3	769.1	827.5	462.6	697.3	673.8	933.6	928.3	1,005.4	9,335.4	221,376
QUEENSDALE WEST ALIDA BEDS POOL	1,066.0	964.9	1,110.5	1,129.2	1,107.2	1,221.1	1,215.3	1,125.8	986.1	1,072.0	1,061.1	1,063.2	13,122.4	710,961
ROCANVILLE BAKKEN SAND POOL	996.6	1,174.6	849.4	339.9	70.4	1,317.5	1,386.8	1,013.3	1,082.0	1,258.3	1,238.0	1,240.6	11,987.4	296,918
RONCOTT BAKKEN SAND POOL	159.7	136.6	136.1	125.2	135.0	118.8	147.2	174.3	165.5	123.2	124.2	97.5	1,643.3	99,269
ROSEBANK ALIDA BEDS POOL	2,327.0	2,309.3	2,358.0	2,726.6	2,867.4	2,719.4	2,801.6	2,723.7	1,926.0	2,762.2	2,402.4	2,720.9	30,664.5	1,003,293
ROSEBANK SOUTH ALIDA BEDS POOL	823.1	713.2	797.3	864.1	896.6	884.4	960.2	967.8	935.7	974.3	923.3	956.6	10,296.6	125,980
SHERWOOD FROBISHER BEDS POOL	2,320.6	2,223.4	1,903.2	2,277.5	2,126.8	2,120.6	2,542.3	2,343.5	2,178.3	2,174.1	2,167.3	2,216.7	26,594.3	1,671,936
SILVERTON FROBISHER BEDS POOL	122.4	107.8	228.5	181.2	232.8	217.5	186.7	157.6	157.8	145.7	148.1	160.9	2,037.0	76,355
SKINNER LAKE RATCLIFFE BEDS POOL	1,453.3	1,270.3	1,360.0	1,468.3	1,606.1	1,485.3	1,586.7	1,551.4	1,514.8	1,505.7	1,392.4	1,567.3	17,792.6	245,657
SOURIS FLAT FROBISHER BEDS POOL	1,012.7	855.0	856.2	1,105.2	1,113.7	1,119.8	1,149.8	1,259.1	1,239.8	1,278.4	1,173.2	1,275.1	13,438.1	577,360
SOUTH FLETWODE TILSTON BEDS POOL	1,163.1	1,134.4	1,539.2	1,261.4	1,180.3	1,331.2	1,335.7	1,320.7	1,271.3	1,266.2	1,158.0	1,169.4	15,140.9	429,980
STAR VALLEY FROB ALIDA BEDS POOL	5,976.1	5,038.7	4,864.1	6,214.2	6,423.5	6,197.8	6,459.5	6,306.3	5,931.1	6,295.7	6,157.2	6,360.9	72,235.1	1,284,153
STEELMAN FROBISHER BEDS POOL	3,932.5	2,911.2	2,361.8	2,861.1	3,075.9	2,850.8	2,876.7	2,701.3	2,610.3	2,828.4	2,663.1	2,862.8	34,535.9	1,571,232
STEELMAN MIDALE BEDS POOL	2,684.7	2,299.5	1,884.3	2,674.8	2,441.3	2,370.9	2,228.9	2,330.9	2,187.8	2,269.4	2,267.9	2,466.7	28,137.1	577,258

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
STORTHOAKS ALIDA TILSTON BEDS PL	1,107 8	1,070 8	1,082 0	1,093 3	1,073 1	1,048 1	1,073 6	1,061 9	1,042 4	1,311 8	1,272 6	1,286 7	13,524 1	632,385
VIEWFIELD FROBISHER BEDS POOL	3,269 2	2,827 9	2,272 3	2,939 6	2,908 8	3,002 0	2,883 6	2,867 0	2,603 8	2,816 5	2,823 7	2,795 1	34,009 5	545,038
WAUCHOPE ALIDA TILSTON BEDS POOL	1,849 0	2,893 7	2,813 9	3,525 2	3,364 3	2,590 3	3,067 3	3,070 4	2,857 6	2,808 8	2,821 3	2,872 0	34,533 8	89,674
WEYBURN MIDALE BEDS POOL	886 4	751 2	836 3	772 5	748 2	701 8	693 6	664 4	612 9	611 2	564 9	565 4	8,406 9	16,859
WHITE BEAR TILS SOURIS VALLEY PL	121 0	102 7	109 7	104 5	103 0	93 7	96 5	85 7	86 2	86 2	84 4	87 1	1,159 7	77,820
WHITE BEAR TILSTON BEDS POOL	3,623 3	3,208 7	3,050 3	3,401 5	3,715 8	3,810 5	3,905 0	4,131 9	3,940 6	3,592 0	4,115 9	4,025 1	44,520 6	964,109
WILDWOOD ALIDA BEDS POOL	295 3	241 8	278 2	263 7	367 5	333 2	363 0	355 3	346 7	313 2	317 3	324 3	3,799 5	127,754
WILLMAR FROBISHER ALIDA BEDS PL	5,874 5	5,543 5	5,526 6	6,649 6	7,744 5	6,899 2	7,047 1	7,118 2	6,806 3	7,058 7	6,669 5	6,738 1	79,775 8	2,850,884
WINMORE FROBISHER BEDS POOL	324 7	240 3	328 1	188 7	193 6	227 5	224 3	245 3	248 3	148 6	109 6	77 4	2,456 4	30,694
WORKMAN FROBISHER BEDS POOL	4,710 4	4,248 4	4,263 3	4,608 1	4,450 7	4,333 2	4,724 7	5,003 4	4,646 6	4,696 8	4,547 8	4,443 2	54,676 6	1,101,976
WORKMAN MIDALE BEDS POOL	173 9	156 9	159 1	162 0	195 9	203 2	211 3	196 6	179 5	182 4	181 5	176 1	2,178 4	144,825
MISCELLANEOUS POOLS														
MISC ALIDA BEDS	1,643 8	1,814 9	2,018 4	1,491 1	1,591 9	2,503 5	2,483 0	2,648 5	2,459 5	2,281 0	2,209 8	2,298 5	25,444 9	100,978
MISC ALIDA TILSTON	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	763
MISC BAKKEN SAND	1,862 7	1,337 9	1,332 4	1,287 8	1,281 7	1,381 5	1,866 3	1,775 2	1,614 2	1,721 3	1,705 9	2,061 7	18,238 6	78,566
MISC BIROBEAR	66 6	58 1	61 5	56 5	56 6	51 5	14 8	0 0	43 4	52 2	48 6	49 4	559 2	3,560
MISC FROBISHER ALIDA BEDS	3,201 0	2,967 4	2,703 3	2,613 2	2,912 2	2,687 2	2,616 0	2,820 3	2,630 9	2,472 4	2,309 4	2,331 5	31,874 8	384,591
MISC FROBISHER BEDS	11,334 8	12,515 2	11,464 8	12,207 6	12,200 9	12,172 0	12,095 7	11,511 5	11,358 3	10,985 8	10,560 5	10,600 2	139,207 3	926,613
MISC KISBEY SAND	0 0	216 8	57 8	74 1	96 8	90 2	461 9	325 1	308 0	266 2	252 2	200 2	2,349 3	2,349

Table 2-1-2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2-1-2 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
MISC LOWER WATROUS RED BEDS	73.0	97.0	81.3	62.1	43.5	44.4	43.0	42.6	42.0	40.2	30.2	6.9	606.2	19,356
MISC MIDALE	2,687.7	2,829.0	1,722.3	2,144.3	2,558.9	2,914.7	2,817.7	2,709.2	2,567.3	2,771.5	2,449.4	2,534.3	30,916.3	148,310
MISC RATCLIFFE BEDS	207.8	216.6	293.3	228.2	330.4	367.4	416.2	378.5	355.4	396.0	327.6	434.8	3,951.4	12,583
MISC RED RIVER	96.5	155.9	136.0	86.6	91.5	51.5	0.0	0.0	74.6	14.7	44.4	0.0	712.1	49,753
MISC SOURIS VALLEY BEDS	725.8	785.2	656.1	500.3	829.9	924.5	810.8	872.5	876.6	920.6	807.6	759.1	9,469.4	39,483
MISC TILSTON BEDS	2,567.5	1,831.7	1,543.9	911.4	1,475.0	1,780.2	2,234.7	2,139.5	2,421.6	2,547.7	2,407.4	2,663.7	24,524.3	118,215
MISC TILSTON SOURIS VALLEY BEDS	12.6	9.6	9.9	10.6	11.0	10.3	10.0	10.6	10.4	10.7	10.5	10.4	126.8	6,323
MISC WINNIPEGOSIS	0.0	0.0	0.0	0.0	0.0	564.6	1,057.6	821.1	3,510.1	2,434.2	3,588.4	3,732.0	15,718.0	20,674
MISC YOEMAN BEDS	51.4	65.2	82.0	76.8	74.2	73.2	79.3	75.6	32.8	0.0	0.0	0.0	610.5	20,236
TOTAL NON-UNITS	155,922.3	144,295.2	138,576.7	152,724.6	161,369.9	159,960.5	164,544.1	162,043.4	157,773.2	158,255.2	154,734.1	160,846.3	1,871,075.5	37,165,849
TOTAL AREA IV LIGHT	241,379.5	217,946.7	209,378.3	241,834.3	253,683.8	249,297.4	253,789.2	252,216.8	243,250.8	246,705.9	241,271.4	253,003.6	2,903,357.7	106,745,797
Area IV Medium — Units														
BENSON MIDALE BEDS POOL														
005 BENSON MIDALE BEDS VOL UNIT	687.6	403.4	513.0	619.4	638.3	812.0	686.0	769.0	750.5	866.4	682.3	687.7	8,275.6	368,143
003 BENSON UNIT	3,366.3	2,280.4	2,486.7	3,359.6	4,601.1	3,878.0	3,462.9	3,693.2	3,309.4	3,955.3	2,838.7	3,326.4	40,667.0	1,813,788
013 NW BENSON MIDALE VOL UNIT	117.3	155.0	161.4	125.2	130.3	206.8	147.8	147.2	158.5	156.2	140.8	136.3	1,784.8	91,297
HUMMINGBIRD RATCLIFFE BEDS POOL														
008 HUMMINGBIRD RAT VOL UNIT 1	1,888.2	1,697.5	1,476.4	1,850.6	2,267.1	1,786.5	2,048.4	2,045.7	2,002.8	2,412.0	1,883.1	2,167.8	23,537.1	521,954
HUNTOON MIDALE BEDS POOL														
011 HUNTOON MID BDS VOL UNIT 1	522.8	470.0	538.2	479.0	536.6	519.2	424.2	422.4	432.0	511.4	576.5	551.7	5,978.0	296,638

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Units														
LAKE ALMA RATCLIFFE BEDS POOL														
008 LAKE ALMA VOLUNTARY UNIT	2,420 7	1,362 4	1,594 4	2,084 6	2,366 5	2,417 4	2,080 5	1,813 0	1,933 6	2,061 0	2,052 9	1,922 0	24,119 4	653,284
LOST HORSE HILL FROB ALIDA BEDS														
010 L H H FROB ALIDA VOL UNIT 1	2,442 6	1,606 8	2,055 3	2,328 2	2,666 0	2,298 5	2,080 4	2,115 5	2,183 1	2,622 4	2,173 0	2,357 3	26,928 1	1,939,980
MIDALE CENTRAL MIDALE BEDS POOL														
014 MIDALE S VOL UNIT #1	222 0	194 5	210 0	189 9	186 7	181 9	188 7	195 1	169 5	187 8	177 5	174 6	2,278 2	35,062
001 MIDALE UNIT	21,570 5	12,167 8	17,554 5	25,610 3	28,952 1	28,816 2	29,299 5	25,904 9	26,318 5	26,994 1	21,139 8	22,477 4	287,805 6	15,168,020
WEST KINGSFORD MIDALE BEDS POOL														
004 CULLEN UNIT	485 4	246 1	466 9	356 1	414 5	301 1	353 1	444 0	344 5	452 4	464 7	430 8	4,761 6	419,106
WEYBURN MIDALE BEDS POOL														
002 WEYBURN UNIT	34,633 4	33,197 1	34,351 2	45,442 3	54,632 8	41,904 1	38,571 8	49,052 5	53,320 7	71,154 3	55,611 9	62,685 5	563,757 6	41,786,250
TOTAL UNITS	68,447 8	42,791 0	61,430 0	82,455 4	97,782 0	84,125 7	79,323 3	86,601 5	90,923 3	111,373 3	87,741 2	96,918 5	989,914 0	62,851,615
Area IV Medium — Non-Units														
BENSON MIDALE BEDS POOL	2,671 7	2,071 8	1,677 1	1,806 7	2,352 0	2,143 9	2,181 9	2,007 7	2,056 4	2,413 8	2,248 0	2,084 9	25,715 9	333,509
BROOKHEAD MIDALE BEDS POOL	534 5	420 2	435 3	358 7	379 0	352 5	347 3	342 3	316 8	354 4	332 9	488 9	4,663 8	254,946
BRYANT FROBISHER BEDS POOL	234 1	188 9	161 9	200 7	234 9	241 7	240 8	246 7	208 1	222 7	194 9	207 8	2,583 2	15,017
BRYANT MIDALE BEDS POOL	581 1	457 8	324 1	523 1	716 3	553 4	497 6	470 1	489 2	583 1	424 1	597 1	6,227 0	45,895
ELSWICK MIDALE BEDS PL	4,964 0	4,300 9	4,806 1	4,765 5	4,437 1	5,034 2	4,691 1	4,330 8	3,647 3	4,730 0	3,695 1	3,886 1	53,888 2	88,999
FLAT LAKE RATCLIFFE BEDS POOL	70 3	68 9	69 6	65 5	65 7	64 2	68 2	67 2	65 9	67 5	63 4	68 0	804 4	5,007
FREESTONE FROB ALIDA BEDS POOL	2,382 0	1,683 7	2,052 8	2,326 3	2,206 1	2,008 2	1,889 3	1,947 2	1,747 7	1,953 0	1,628 6	1,755 6	23,590 5	349,912
GRIFFIN FROBISHER BEDS POOL	102 6	95 5	131 7	24 0	47 3	61 9	84 2	69 9	103 0	60 4	121 5	129 2	1,031 2	126,994
HANDSWORTH ALIDA BEDS POOL	635 7	661 9	593 1	457 6	645 0	751 4	529 4	589 5	588 3	735 2	731 4	651 3	7,569 8	395,476

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2-1-2 (continued)

1986 Area IV Medium — Non-Units	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
HARTAVEN FROBISHER ALIDA BEDS PL	611.0	481.9	499.3	531.5	526.9	621.1	559.6	572.9	555.0	627.9	606.1	465.6	6,660.8	86,941
HOFFER RATCLIFFE BEDS PL	127.8	125.2	137.2	132.7	137.2	138.1	147.8	133.6	124.7	121.4	98.6	80.1	1,504.4	251,343
HUME FROBISHER BEDS POOL	587.3	363.8	523.3	558.0	567.4	537.1	594.7	510.5	379.6	496.9	514.4	526.2	6,121.2	188,899
HUME MIDALE BEDS POOL	501.7	431.2	477.3	466.0	497.1	487.5	464.3	456.2	431.8	491.0	442.3	455.8	5,602.2	143,559
HUNTOON FROBISHER BEDS POOL	1,141.8	993.9	1,010.3	934.0	941.6	1,065.0	844.4	747.3	622.0	997.4	951.2	928.4	11,177.3	511,112
HUNTOON MIDALE BEDS POOL	1,214.4	1,272.0	1,206.0	1,058.7	1,117.5	1,216.2	983.4	1,049.8	1,048.7	1,079.9	869.4	827.2	12,843.2	73,888
INGOLDSBY FROB ALIDA BEDS POOL	2,408.5	1,838.6	2,072.7	2,041.0	2,495.6	1,972.4	1,852.8	1,768.8	1,803.2	2,112.4	1,833.4	1,867.7	24,167.1	1,562,178
INNES FROBISHER BEDS POOL	3,938.1	2,875.4	3,229.0	3,819.0	3,818.8	3,405.3	3,388.4	3,328.3	3,123.0	3,530.0	3,828.2	3,042.8	40,328.3	1,810,821
LOST HORSE HILL FROB ALIDA BEDS	2,778.5	3,099.6	2,484.8	3,206.1	2,648.7	2,505.5	2,095.2	2,204.2	2,268.4	2,651.4	2,162.5	2,292.8	29,396.7	834,857
LOUGHEED MIDALE BEDS POOL	6,253.1	4,802.4	7,681.2	7,374.1	7,858.1	7,842.6	8,004.7	8,836.5	7,662.7	7,742.3	7,300.3	7,918.5	89,276.5	807,438
MACOUN MIDALE BEDS POOL	982.8	852.4	887.2	809.6	1,158.6	1,082.7	831.2	904.6	865.7	969.7	735.2	841.5	10,621.2	277,630
MACOUN WEST MIDALE BEDS POOL	234.7	252.8	279.3	202.2	290.8	375.6	564.4	537.6	397.9	478.5	438.7	443.0	4,496.5	46,799
MELROSE FROBISHER ALIDA BEDS PL	159.4	108.0	168.2	158.1	155.8	137.5	354.7	258.7	258.9	233.7	237.1	230.8	2,451.9	120,213
MIDALE CENTRAL FROBISHER BEDS PL	845.8	687.4	772.3	961.4	828.0	858.4	769.1	694.7	708.2	876.0	744.1	645.7	9,387.1	896,736
MIDALE CENTRAL MIDALE BEDS POOL	4,648.5	3,403.1	4,058.6	4,676.0	5,030.3	4,177.0	3,969.0	4,011.6	4,328.6	5,178.8	4,055.7	4,259.7	51,796.9	1,186,612
MINARD MIDALE BEDS POOL	286.7	207.5	49.8	175.7	272.1	232.7	209.3	202.7	183.9	206.6	185.4	144.3	2,356.7	8,383
MOOSE VALLEY TILSTON BEDS POOL	321.0	138.2	326.2	357.8	283.0	311.8	311.9	211.6	433.1	326.6	596.7	484.2	4,082.1	69,754
NEPTUNE RATCLIFFE BEDS POOL	1,500.2	1,199.0	1,360.1	1,355.4	1,337.1	1,327.3	1,342.4	1,284.0	1,274.3	1,406.9	1,333.7	1,231.1	15,951.5	276,044
NORTH HANDSWORTH ALIDA BEDS POOL	850.2	704.9	796.5	867.3	1,060.8	963.1	927.4	785.4	808.9	899.9	730.5	837.7	10,252.6	318,858

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Non-Units														
OUNGRE RATCLIFFE BEDS POOL	818.6	547.5	776.0	947.3	1,020.6	764.9	836.5	826.3	832.1	957.7	1,023.2	967.6	10,320.3	44,689
RALPH MIDALE BEDS POOL	492.6	434.2	450.7	397.7	359.6	345.1	387.2	396.5	388.6	471.9	423.9	406.8	4,954.8	131,727
RED JACKET GRAVELBOURG POOL	216.0	161.4	184.3	196.2	184.6	160.8	176.9	166.7	134.9	152.3	128.9	131.0	2,014.0	3,993
RED JACKET SHAUN GRAVELB POOL	2,703.3	1,686.1	1,980.1	2,711.7	2,536.8	2,580.7	2,666.5	2,568.0	2,505.8	2,663.6	2,584.2	2,657.0	29,873.8	59,335
SKINNER LAKE RATCLIFFE BEDS POOL	345.8	186.1	231.4	287.5	414.8	348.6	287.9	356.0	202.7	403.1	287.3	237.8	3,618.1	9,684
STOUGHTON FROB ALIDA BEDS POOL	424.3	367.6	406.3	439.4	468.5	431.3	465.6	428.4	391.3	454.8	453.5	418.9	5,153.9	323,003
STOUGHTON SOUTH FROB BEDS POOL	313.5	278.4	262.4	412.0	480.5	363.9	351.2	442.0	343.7	413.1	404.8	423.7	4,386.2	110,417
TATAGWA MIDALE BEDS POOL	3,574.3	2,958.1	3,725.3	4,635.3	4,060.6	3,302.1	3,956.3	3,501.4	3,863.9	4,018.4	3,578.7	3,667.1	44,971.5	274,111
VIEW HILL MIDALE BEDS POOL	215.1	159.9	131.6	119.5	257.1	187.4	109.5	223.9	341.2	158.5	257.9	212.2	2,373.8	150,329
VIEWFIELD FROBISHER BEDS POOL	5,280.9	5,050.2	5,367.6	5,146.0	5,176.0	4,804.1	4,319.3	4,171.3	4,126.1	4,854.6	4,578.7	3,466.2	56,370.2	625,737
WAPELLA SAND POOL	5,886.8	3,641.8	6,358.0	7,130.4	7,636.1	8,351.7	8,380.7	8,302.9	7,990.6	8,247.2	8,084.6	8,521.9	88,542.7	1,338,634
WEIR HILL FROBISHER BEDS POOL	191.6	167.5	88.0	178.2	167.5	188.6	137.3	156.1	141.0	143.2	129.4	140.3	1,828.7	50,799
WEST INNES FROBISHER BEDS POOL	340.6	213.3	189.3	213.5	187.8	159.8	216.9	156.2	144.5	139.3	114.6	133.9	2,209.7	160,851
WEST KINGSFORD MIDALE BEDS POOL	848.2	666.6	652.4	665.0	843.3	743.8	715.4	744.7	717.7	817.3	704.5	731.4	8,850.3	525,298
WEYBURN FROBISHER BEDS POOL	1,950.5	1,557.4	1,687.5	1,699.4	1,616.6	1,663.8	1,660.7	1,556.7	1,515.5	1,583.1	1,459.8	1,425.6	19,598.6	433,263
WEYBURN MIDALE BEDS POOL	11,454.3	9,540.1	10,245.5	11,188.8	11,724.0	11,859.8	12,384.5	12,187.1	11,432.0	11,315.9	10,899.6	10,930.9	135,083.5	1,437,976
WEYBURN NORTH FROBISHER BEDS PL	785.8	705.6	1,133.0	1,105.5	1,181.2	877.9	845.1	1,094.0	780.4	1,166.4	1,261.7	1,463.4	12,400.0	36,463
WEYBURN NORTH MIDALE BEDS POOL	1,084.4	888.7	732.9	851.3	894.3	666.1	648.2	809.8	829.8	867.6	815.8	882.1	9,872.0	36,030
MISCELLANEOUS POOLS														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2-1-2

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Non-Units														
MISC GRAVELBOURG	80.0	66.5	163.4	14.8	0.0	156.9	245.7	253.7	247.3	254.0	226.8	249.7	1,960.8	2,265
MISC ALIDA BEDS	120.6	144.6	170.9	149.5	160.0	140.0	114.0	83.3	95.3	134.9	149.2	146.5	1,608.8	43,613
MISC BAKKEN SAND	0.0	0.0	0.0	0.0	19.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9	2,428
MISC BIRDBEAR	268.2	118.6	264.5	130.6	114.0	368.3	575.7	294.3	485.1	464.8	384.4	341.5	3,810.0	14,416
MISC FROBISHER ALIDA BEDS	252.6	173.3	206.5	106.5	169.3	154.6	136.3	154.2	114.2	141.3	139.2	93.7	1,843.7	12,981
MISC FROBISHER BEDS	3,787.6	3,053.1	3,420.3	2,658.6	2,959.7	3,187.6	3,728.5	3,549.5	3,849.2	4,114.9	2,777.9	2,952.4	40,049.3	351,383
MISC JURRASSIC	924.1	361.8	816.9	887.7	949.4	968.0	1,000.9	980.7	979.5	1,020.9	977.9	988.1	10,855.9	116,627
MISC MIDALE BEDS	9,827.9	7,954.4	8,943.5	9,968.2	10,401.7	9,884.9	9,248.9	9,605.5	10,164.7	11,728.0	10,593.1	10,911.7	119,232.5	523,758
MISC RATCLIFFE BEDS	1,681.0	1,396.3	1,544.3	1,756.8	1,741.9	1,583.1	1,504.3	1,529.0	1,387.7	1,461.1	1,207.4	1,345.3	18,150.2	210,219
MISC SOURIS VALLEY BEDS	207.4	209.6	187.5	172.4	181.6	160.5	150.3	115.0	175.4	167.7	83.2	205.3	2,025.9	7,825
MISC YEOMAN BEDS	338.1	217.5	202.3	128.6	101.6	100.1	33.0	0.0	0.0	0.0	0.0	0.0	1,123.2	1,382
TOTAL NON-UNITS	96,004.7	75,510.1	88,587.6	94,536.1	98,177.8	95,101.7	94,229.8	93,236.6	90,991.9	99,983.0	89,844.6	91,549.0	1,107,762.5	17,723,977
TOTAL AREA IV MEDIUM	164,452.5	118,301.1	150,027.6	176,991.5	195,959.8	178,227.4	173,553.1	179,838.1	181,914.8	211,356.3	177,965.8	188,468.5	2,097,676.5	60,574,592
TOTAL PROVINCE	1,008,170.3	877,868.1	881,493.2	905,547.8	1,001,143.7	1,023,254.9	1,003,437.0	1,007,986.6	971,980.6	1,036,735.3	936,245.7	1,021,679.4	11,698,238.6	334,371,775

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL AND EQUIVALENT

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Producers													
PRODUCTION													
Area I Heavy	287 442,2	256 859,8	224 434,2	183 014,5	222 454,3	262 934,9	251 220,8	275 871,3	240 318,3	264 809,9	242 653,0	251 515,2	2 963 528,4
Area II Heavy	73 402,8	60 933,2	66 312,9	58 750,9	70 736,3	68 180,1	64 261,7	68 744,8	56 845,9	62 847,5	58 712,9	67 103,0	765 832,0
Area II Light	114 789,7	104 333,3	112 134,6	97 644,3	105 910,5	102 115,6	103 111,0	99 397,0	93 891,1	92 770,8	91 411,5	94 115,1	1 211 223,5
Area III Medium	126 703,6	115 015,0	130 205,6	147 312,3	152 399,0	161 499,5	157 501,2	161 487,6	155 170,7	158 244,9	123 611,1	167 470,0	1 756 620,5
Area IV Light	241 379,5	217 546,7	209 378,3	241 834,3	253 683,8	249 297,4	253 789,2	252 216,8	243 250,8	246 705,9	241 271,4	253 003,6	2 903 357,7
Area IV Medium	164 452,5	118 301,1	160 027,6	176 991,5	195 959,8	179 227,4	173 553,1	179 838,1	181 914,8	211 356,3	177 585,8	188 468,5	2 097 676,5
TOTAL CRUDE OIL PRODUCED	1 008 170,3	871 989,1	881 493,2	905 547,8	1 001 143,7	1 023 254,9	1 003 437,0	1 037 555,6	970 990,6	1 036 735,3	935 245,7	1 021 675,4	11 698 238,6
Opening Inventory	156 167,6	157 867,3	156 944,5	164 864,0	148 474,6	143 447,8	132 550,8	140 545,7	136 346,5	139 297,0	127 888,0	125 573,3	156 167,6
Inventory Adj.	10,474,7	6 655,9	1 882,0	(564,6)	2 518,1	207,8	10 165,5	2 472,3	2 947,6	2 903,7	254,7	80,3	30 769,2
Closing Inventory	153 288,9	155 438,2	163 970,9	147 778,0	142 127,6	133 034,8	142 189,5	138 369,4	139 299,9	125 282,8	125 791,0	117 508,2	117 508,2
Crude Oil Market Sales	1 000 574,3	867 762,3	872 584,8	923 198,4	1 004 972,6	1 033 460,1	983 632,8	1 042 259,6	964 289,6	1 046 845,8	937 088,0	1 029 660,2	11 706 128,5
Gross Value of Market Sales ($Cdn. x 1000)	$181,233	$98,588	$74,480	$73,783	$97,283	$94,619	$74,603	$98,054	$95,275	$97,102	$87,606	$101,162	$1,173,896
Intraprovincial Transporters													
RECEIPTS													
Sask. Pipeline Term.	983 597,2	856 781,0	855 340,2	898 075,0	983 970,3	996 933,2	955 744,8	1 008 378,3	948 486,9	1 015 184,5	914 525,1	997 563,9	11 414 580,4
Alberta Pipeline Term.	9 550,9	7 974,1	9 229,9	12 692,4	13 031,0	11 327,1	9 028,9	7 876,4	5 363,0	10 968,0	7 379,4	6 030,0	110 451,1
Man. Pipeline Term.	12 132,7	9 624,1	11 767,5	11 449,8	12 111,0	14 466,6	14 815,5	14 075,8	13 656,2	14 285,2	13 715,8	14 929,0	156 919,2
TOTAL	1 005 280,8	874 279,2	876 327,6	922 217,2	1 009 112,3	979 589,2	979 589,2	1 030 330,5	967 506,1	1 040 437,7	935 620,3	1 018 522,9	11 681 950,7
Opening Inventory	233 642,1	251 344,5	233 459,1	201 954,9	223 906,2	202 554,3	226 789,8	215 256,8	218 001,0	207 599,8	244 374,6	259 070,7	233 642,1
Adjustments	2 447,8	(547,3)	6 930,4	10 020,8	(549,8)	14 870,3	9 159,4	16 363,1	5 601,5	5 015,5	(2 014,6)	4 214,2	70 510,3
Closing Inventory	251 344,5	233 459,1	201 954,9	223 906,2	202 554,3	226 789,8	215 256,8	218 001,0	207 599,8	244 374,6	259 070,7	230 721,1	230 721,1
TOTAL FOR DISPOSAL	990 026,2	891 617,3	913 762,2	910 286,7	1 029 914,4	1 013 361,7	1 000 281,6	1 043 949,4	983 507,8	1 008 678,4	918 909,6	1 051 086,7	11 755 382,0
DELIVERIES													
Interprovincial Pipeline Ltd.	968 922,6	865 367,7	875 722,4	878 038,9	1 000 747,6	954 593,6	933 703,9	969 283,1	929 999,0	962 188,9	896 281,5	1 027 042,2	11 251 881,4
Sask. Refineries	75,0	212,4	62,8	10 188,9	24 795,3	12 174,0	15 169,6	19 502,3	7 414,4	140,9	99,3	2 973,3	92 808,2
Alberta Refineries	20 039,0	32 286,2	36 366,3	21 212,7	3 926,1	44 964,6	49 713,6	53 529,5	45 296,9	45 350,3	21 289,2	21 004,5	394 977,9
USA (Trucked to N.D.)													
Minnesota	0,0	0,0	772,3	202,3	0,0	0,0	0,0	0,0	0,0	998,3	696,2	0,0	2 669,1
Wisconsin	989,6	2 476,6	838,4	643,9	445,4	1 629,5	1 694,5	1 634,5	797,5	0,0	543,4	66,7	11 759,0
Illinois	0,0	1 286,4	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	1 286,4
Total USA	989,6	3 762,0	1 610,7	846,2	445,4	1 629,5	1 694,5	1 634,5	797,5	998,3	1 239,6	66,7	15 714,5
TOTAL	990 026,2	891 617,3	913 762,2	910 286,7	1 029 914,4	1 013 361,7	1 000 281,6	1 043 949,4	983 507,8	1 008 678,4	918 909,6	1 051 086,7	11 755 382,0

Table 2-1-3 (continued)

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL AND EQUIVALENT

Table 2-1-3

Cubic Metres

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Interprovincial Transporters													
RECEIPTS													
Alberta Terminals	165 368,0	168 899,1	158 906,4	116 586,5	161 681,0	124 739,4	129 840,3	145 800,6	138 407,7	143 304,7	157 967,6	183 802,2	1 786 313,5
Sask. Terminals	395 129,8	365 470,9	350 534,3	338 240,4	393 342,4	401 505,1	373 775,9	396 836,1	365 687,9	365 598,5	333 164,6	413 387,2	4 492 282,0
Manitoba Terminals	408 424,8	329 978,7	366 281,7	423 212,0	445 724,2	428 349,1	430 087,8	427 046,6	425 893,4	453 285,7	405 149,3	429 852,8	4 973 285,9
TOTAL RECEIPTS	968 922,6	864 367,7	875 722,4	878 038,9	1 000 747,6	954 593,6	933 703,9	969 283,1	929 989,0	962 188,9	896 281,5	1 027 042,2	11 251 881,4
Opening Inventory	183 489,0	481 229,0	496 293,0	473 384,0	445 952,0	432 468,0	515 054,0	540 930,0	487 895,0	487 865,0	521 693,0	422 098,0	183 489,0
Inventory Adj.	379 180,2	19 240,2	53 956,1	(52 417,0)	(17 221,4)	43 208,3	10 649,6	12 680,9	(112 006,5)	29,2	4 146,4	(31 904,3)	418 540,5
Closing Inventory	481 229,0	496 293,0	473 384,0	445 952,0	432 468,0	515 054,0	540 930,0	487 895,0	487 865,0	521 693,0	422 098,0	525 878,0	525 878,0
TOTAL FOR DISPOSAL	1 050 362,8	860 533,9	951 586,5	853 053,9	997 010,2	915 215,9	927 477,3	1 035 399,0	917 622,5	928 390,1	1 000 022,9	891 357,9	11 328 032,9
DELIVERIES													
Saskatchewan	66 319,9	61 473,2	40 287,6	38 776,9	56 114,1	92 214,3	86 374,4	84 782,4	75 292,7	64 399,9	71 239,1	50 582,1	766 816,6
Ontario	210 438,8	196 707,1	202 551,9	150 670,7	259 151,7	237 161,9	216 108,6	236 940,5	215 436,2	193 926,2	181 055,6	210 868,7	2 511 017,9
Quebec	145 838,3	75 274,6	109 830,1	95 868,5	70 684,1	23 702,5	4 624,1	93 773,0	48 342,9	65 666,1	61 615,3	19 986,9	815 206,3
Nova Scotia	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL CANADA	421 597,0	333 404,8	352 669,6	285 316,1	385 949,9	353 078,7	307 107,1	415 505,9	339 071,8	303 992,2	313 910,0	281 437,7	4 093 040,8
Minnesota	208 856,6	157 496,6	234 402,2	263 724,1	266 897,5	211 283,5	235 921,4	216 941,6	169 779,1	199 830,0	252 179,3	199 223,4	2 616 535,2
Illinois	363 268,8	333 147,7	334 846,0	270 681,6	308 206,8	295 400,7	323 773,8	350 520,7	351 931,4	380 327,1	399 743,8	377 023,8	4 088 872,2
Indiana	40 161,0	29 621,3	20 846,5	8 808,6	4 463,4	10 089,8	14 092,9	13 153,8	25 146,4	28 929,0	14 538,6	23 851,0	233 700,3
Wisconsin	16 479,4	6 923,9	8 822,2	8 426,3	8 611,2	17 260,7	18 542,9	18 564,2	17 613,5	4 037,2	9 793,2	9 225,7	143 300,4
Pennsylvania	-	-	-	16 097,2	16 124,0	21 247,2	21 796,4	12 301,4	6 579,9	2 400,0	1 400,0	-	97 944,1
Michigan	-	939,7	-	-	6 757,4	6 855,3	6 244,8	8 401,4	7 502,4	8 874,6	8 458,0	596,3	54 639,9
TOTAL U.S.A.	628 765,8	527 129,1	598 916,9	567 737,8	611 060,3	562 137,2	620 370,7	619 883,1	578 550,7	624 397,9	686 112,9	609 920,2	7 234 992,1
TOTAL IPPL DELIVERIES	1 050 362,8	860 533,9	951 586,5	853 053,9	997 010,2	915 215,9	927 477,3	1 035 399,0	917 622,5	928 390,1	1 000 022,9	891 357,9	11 328 032,9
Summary — Saskatchewan Crude Oil Deliveries													
Alberta	20 039,0	32 286,2	36 366,3	21 212,7	3 926,1	44 964,6	49 713,6	53 529,5	45 296,9	45 350,3	21 289,2	21 004,5	394 977,9
Saskatchewan	66 394,9	61 635,6	40 350,4	48 965,8	80 909,4	104 388,3	101 544,0	104 294,7	82 707,1	46 540,8	71 338,4	53 555,4	859 624,8
Ontario	210 438,8	196 707,1	202 551,9	150 670,7	259 151,7	237 161,9	216 108,6	236 940,5	215 436,2	193 926,2	181 055,6	210 868,7	2 511 017,9
Quebec	145 838,3	75 274,6	109 830,1	95 868,5	70 684,1	23 702,5	4 624,1	93 773,0	48 342,9	65 666,1	61 615,3	19 986,9	815 206,3
TOTAL CANADA	441 711,0	365 902,4	389 098,7	316 717,7	414 671,3	410 217,3	371 990,3	488 537,7	391 783,1	349 483,4	335 298,5	305 415,5	4 580 826,9
Minnesota	208 856,6	157 496,6	236 174,5	263 926,4	266 897,5	211 283,5	235 921,4	216 941,6	169 779,1	200 828,3	252 875,5	199 223,4	2 619 204,3
Illinois	362 268,8	334 434,1	334 846,0	270 681,6	308 206,8	295 400,7	323 773,8	350 520,7	351 931,4	380 327,1	399 743,8	377 023,8	4 090 158,6
Indiana	40 161,0	29 621,3	20 846,5	8 808,6	4 463,4	10 089,8	14 092,9	13 153,8	25 146,4	28 929,0	14 538,6	23 851,0	233 700,3
Wisconsin	17 469,0	8 399,6	9 660,6	9 070,2	9 056,6	18 890,2	20 237,4	20 198,7	18 411,0	4 037,2	10 336,6	9 292,4	155 059,4
Michigan	-	939,7	-	-	6 757,4	6 855,3	6 244,8	8 401,4	7 502,4	8 874,6	8 458,0	596,3	54 639,9
Pennsylvania	-	-	-	16 097,2	16 124,0	21 247,2	21 796,4	12 301,4	6 579,9	2 400,0	1 400,0	-	97 944,1
TOTAL U.S.A.	628 765,4	530 891,1	600 527,6	568 584,0	611 505,7	563 766,7	622 064,7	621 527,6	579 348,2	625 396,2	687 352,5	609 986,9	7 250 706,6
GRAND TOTAL	1 071 466,4	896 793,6	989 626,3	885 301,7	1 026 177,0	973 984,0	994 055,0	1 110 065,3	971 131,3	974 879,6	1 022 651,0	915 402,4	11 831 533,5

Table 2-1-4

Historical Summary of Crude Oil Production, Disposition and Sales Value

Year	Volume Produced (m^3)	Volume Sold (m^3)	Gross Value of Sales ($)	Transportation Charges ($)	Net Value of Sales ($)	Average Net Price/m^3
1945	2 623.3	2 535.3	17,327	1,947	15,380	6.07
1946	21 752.7	20 162.2	144,328	21,694	122,634	6.08
1947	82 808.0	85 658.4	613,364	75,981	537,383	6.27
1948	133 945.6	134 802.2	1,048,085	150,824	897,261	6.66
1949	123 976.8	122 873.3	856,421	147,626	708,795	5.77
1950	165 190.6	165 438.5	1,119,535	190,295	929,240	5.62
1951	198 223.5	197 407.1	1,669,290	208,856	1,460,434	7.40
1952	269 661.7	269 284.3	2,323,977	277,508	2,046,469	7.60
1953	443 592.8	431 369.5	3,828,766	345,485	3,483,281	8.08
1954	861 752.9	817 820.1	8,182,346	545,186	7,637,160	9.34
1955	1 798 411.2	1 804 748.3	18,383,579	902,635	17,480,944	9.69
1956	3 349 405.0	3 334 321.8	36,130,929	1,187,860	34,943,069	10.48
1957	5 857 595.7	5 820 095.6	78,816,294	1,215,977	77,600,317	13.33
1958	7 091 541.2	7 085 552.7	96,622,064	944,099	95,677,965	13.50
1959	7 539 087.4	7 524 788.0	98,515,574	1,099,325	97,416,249	12.95
1960	8 248 768.3	8 221 080.0	103,609,906	944,505	102,665,401	12.49
1961	8 876 729.1	8 897 343.9	115,987,932	951,098	115,036,834	12.93
1962	10 238 954.4	10 250 768.8	141,949,225	992,581	140,956,644	13.75
1963	11 330 901.6	11 333 349.3	160,264,741	980,398	159,284,343	14.05
1964	12 935 978.0	12 922 056.3	186,668,667	1,124,740	185,543,927	14.36
1965	13 950 539.7	13 948 518.3	201,039,541	1,222,782	199,816,759	14.33
1966	14 808 086.2	14 818 876.5	212,379,374	1,242,641	211,136,733	14.25
1967	14 705 364.9	14 695 498.0	212,331,484	1,299,614	211,031,870	14.36
1968	14 602 030.3	14 595 428.2	207,560,140	1,323,364	206,236,776	14.13
1969	13 890 956.8	13 892 035.0	196,905,114	1,443,173	195,461,941	14.07
1970	14 220 317.2	14 224 382.7	200,697,851	1,652,292	199,045,559	13.99
1971	14 056 962.6	14 112 854.6	218,694,462	2,029,700	216,664,762	15.35
1972	13 767 933.3	13 770 331.9	213,780,984	2,042,283	211,738,701	15.38
1973	13 625 605.4	13 627 707.3	263,734,307	2,234,563	261,499,744	19.19
1974	11 725 945.4	11 757 603.9	396,675,848	2,314,194	394,361,654	33.54
1975	9 379 084.5	9 381 739.7	406,273,743	2,366,068	403,907,675	43.05
1976	8 888 677.4	8 894 016.3	443,698,639	2,005,867	441,692,772	49.66
1977	9 741 686.1	9 734 365.8	579,132,726	2,673,433	576,459,293	59.22
1978	9 624 550.4	9 623 333.3	689,316,965	3,492,929	685,824,036	71.27
1979	9 371 830.7	9 362 205.3	726,709,636	2,002,978	724,706,658	77.41
1980	9 330 439.2	9 313 093.7	862,407,640	2,184,532	860,217,108	92.37
1981	7 392 814.9	7 409 153.1	821,032,271	2,784,520	818,247,751	110.44
1982	8 103 947.2	8 128 176.1	1,199,369,427	3,740,806	1,195,627,621	147.07
1983	9 543 427.0	9 525 523.3	1,650,760,643	4,575,686	1,646,184,947	172.82
1984	10 812 498.6	10 758 420.3	1,867,839,459	5,249,059	1,862,590,400	173.13
1985	11 612 727.9	11 540 923.4	2,252,081,638	10,630,884	2,241,450,754	194.22
1986	11 698 238.6	11 706 128.5	1,173,895,539	15,776,005	1,158,119,534	98.93
TOTAL	334 424 944.1	334 261 840.8	16,043,062,781	86,596,003	15,956,466,778	

Natural Gas

Production

Disposition

Historical Production

Historical Sales Value

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Heavy — Units														
HOOSIER BAKKEN SAND POOL														
003 HOOSIER BAKKEN SD VOL UNIT 1	43.7	41.1	46.7	37.8	29.1	32.8	44.1	47.5	33.9	41.9	26.6	28.1	453.3	6,365
NORTH HOOSIER BAKKEN SAND POOL														
002 N HOOSIER BAKKEN SD VOL UNIT	274.7	214.5	226.3	190.9	177.8	148.1	122.5	147.1	138.3	67.8	121.1	101.3	1,930.4	71,502
NORTH HOOSIER BASAL BLAIRMORE SD														
001 HOOSIER BAS BLAIR VOL UNIT	298.6	262.6	316.2	227.1	302.0	282.8	290.6	324.9	284.5	284.3	284.4	310.7	3,488.7	53,656
TOTAL UNITS	617.0	518.2	589.2	455.8	508.9	463.7	457.2	519.5	456.7	404.0	442.1	440.1	5,872.4	131,525
Area II Heavy — Non-Units														
ALSASK BASAL BLAIRMORE SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	525
BUFFALO COULEE BAKKEN SAND POOL	365.9	301.2	352.3	339.0	359.1	340.6	350.1	344.9	354.3	353.3	390.2	414.3	4,265.2	63,128
BUFFALO COULEE NORTH BAKKEN SAND	588.1	536.7	599.8	515.4	594.1	413.3	514.8	646.8	586.5	583.9	537.3	949.3	6,646.0	27,569
CACTUS LAKE BSL MANN BAKKEN SAND	2,356.9	2,118.6	2,105.4	2,045.4	2,382.1	2,187.6	2,398.5	2,381.0	1,918.8	1,256.6	2,515.8	2,487.1	26,163.8	53,937
COLEVILLE BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	426,811
COLEVILLE MANNVILLE SANDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,675
COLEVILLE SOUTH BAKKEN SAND POOL	543.6	593.8	663.4	646.7	445.8	526.9	499.7	452.2	428.7	502.5	372.0	392.6	6,067.9	15,770
COLEVILLE SOUTH MANNVILLE SD PL	216.0	198.3	216.0	91.0	59.1	47.3	32.0	23.3	26.1	15.7	33.1	25.4	983.3	2,486
COSINE LAKE LLOYDMINSTER SAND PL	1,081.6	911.0	951.9	961.6	980.0	964.2	1,006.0	1,002.7	951.9	977.6	914.9	961.9	11,675.3	33,063
COURT BAKKEN SAND POOL	0.0	0.0	0.0	247.9	288.8	218.3	236.1	244.3	199.3	250.2	127.4	105.6	1,917.9	2,380
DRUID MANNVILLE SANDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
FUSILIER BAKKEN SAND POOL	56.9	41.4	42.6	52.0	52.6	48.4	50.2	57.8	34.1	38.2	30.2	32.8	537.2	24,592
HEARTS HILL BAKKEN SAND POOL	6.7	5.5	4.2	4.5	8.0	7.8	5.3	7.8	0.0	7.5	5.1	2.6	65.0	280

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Heavy — Non-Units														
HOOSIER BAKKEN SAND POOL	190.0	129.7	163.7	135.4	106.6	105.3	107.5	107.0	117.5	148.2	186.9	134.3	1,631.1	45,626
LOVERNA DETRITAL POOL	12.8	10.7	11.9	12.7	13.3	12.6	14.0	7.7	12.0	13.5	10.6	13.0	144.8	1,946
NORTH HOOSIER BAKKEN SAND POOL	99.6	94.2	90.0	91.0	91.0	81.4	84.4	73.4	86.6	72.3	76.8	43.8	984.5	23,852
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	587.3	397.3	68.5	68.9	87.0	91.2	132.6	120.7	149.2	87.7	109.5	84.1	1,984.0	8,756
MISC BASAL MANNVILLE SAND	0.7	1.4	0.0	0.0	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	3.2	1,030
MISC BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
MISC DETRITAL	0.3	0.2	12.2	8.9	8.2	16.9	40.4	8.3	21.3	35.5	86.4	51.0	300.6	734
MISC MANNVILLE SANDS	16.4	60.9	34.7	27.5	61.2	14.7	1.0	34.8	16.6	27.6	17.6	27.1	340.1	1,961
MISC MCLAREN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
TOTAL NON-UNITS	6,122.8	5,400.9	5,315.6	5,247.9	5,507.6	5,078.5	5,472.6	5,513.1	4,912.9	4,380.3	5,422.8	5,334.9	63,709.9	740,993
TOTAL AREA II HEAVY	6,739.8	5,919.1	5,904.8	5,703.7	6,016.5	5,542.2	5,829.8	6,032.6	5,369.6	4,784.3	5,864.9	5,775.0	69,562.3	872,519
Area II Light — Non-Units														
AVON HILL VIKING POOL														
018 AVON HILL VIK VOL U WF	362.0	151.1	412.0	379.6	429.0	385.1	326.9	342.9	291.4	289.5	261.3	265.5	3,906.5	32,867
DODSLAND VIKING SAND POOL														
005 EAGLE LAKE VIKING VOL UNIT	684.7	596.6	661.3	591.3	503.2	573.8	677.5	517.6	483.4	587.1	533.8	562.3	6,992.6	161,420
021 EAST DODSLAND VIK VOL UNIT	622.6	631.1	615.4	519.7	522.3	632.9	591.7	643.6	560.5	609.2	588.1	563.6	7,100.9	55,628
022 GLENEATH SO VIK VOL UNIT	11.1	6.4	6.4	7.5	8.3	7.9	12.3	8.6	10.3	12.6	9.8	11.8	113.0	3,903
004 GLENEATH UNIT	361.0	320.2	362.2	336.4	347.0	310.1	370.8	356.8	324.1	340.3	319.2	339.2	4,089.3	202,337
023 KIYIU LAKE VIK VOL UNIT	46.9	25.4	27.9	36.7	38.4	33.4	39.5	43.3	59.4	68.2	27.7	19.2	465.0	1,492

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Units														
017 NO DODSLAND VIKING VOL UNIT	2,338.1	1,836.1	1,585.3	1,398.2	1,155.6	1,310.2	1,137.1	1,292.0	1,074.8	1,344.7	1,168.7	1,314.3	16,855.1	120,605
EUREKA VIKING POOL														
003 NORTH EUREKA UNIT	52.5	41.7	50.3	41.3	36.5	27.5	39.9	46.3	44.7	46.2	41.1	42.6	510.2	237,907
002 SOUTH EUREKA UNIT	210.4	227.7	255.1	185.3	221.6	447.8	277.8	285.2	283.0	340.6	311.6	426.6	3,494.7	198,603
LUCKY HILLS VIKING POOL														
016 LUCKY HILLS VIK SD VOL UNIT	210.5	188.3	208.0	179.4	189.2	226.3	211.0	229.8	201.8	286.2	221.7	225.9	2,580.1	41,565
PLATO VIKING POOL														
019 PLATO VIKING VOL UNIT 1	0.0	0.0	0.0	15.4	14.8	21.2	15.4	22.8	22.9	15.4	16.1	11.9	155.9	10,537
WHITESIDE VIKING SAND POOL														
001 WHITESIDE VIKING VOL UNIT	308.5	257.3	344.0	175.0	204.2	203.3	202.7	222.8	202.0	214.1	168.3	133.9	2,637.1	102,834
TOTAL UNITS	5,118.3	4,291.9	4,527.9	3,866.0	3,680.1	4,161.5	3,902.2	4,023.9	3,568.3	4,164.1	3,557.4	3,916.8	48,910.4	1,168,492
Area II Light — Non-Units														
AVON HILL VIKING POOL	264.4	300.3	378.5	278.7	283.5	231.3	237.2	313.5	298.6	292.8	328.4	320.1	3,486.3	47,429
DODSLAND NORTH VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204
DODSLAND VIKING SAND POOL	6,474.2	5,901.6	5,989.0	5,627.8	5,625.2	5,315.9	5,080.7	4,842.0	4,546.8	4,945.3	4,591.3	4,654.7	63,404.5	397,871
EUREKA VIKING POOL	347.1	336.3	568.7	522.3	612.6	549.0	679.2	677.6	937.1	533.8	448.8	334.6	6,147.1	50,493
FORGAN VIKING SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90
KERROBERT VIKING SAND POOL	3,840.0	4,117.8	4,549.0	2,929.9	3,309.1	3,045.0	3,281.8	3,289.2	3,119.1	3,027.3	2,953.1	2,930.8	40,392.1	64,348
LUCKY HILLS VIKING POOL	50.8	39.6	57.4	80.6	43.8	41.6	36.4	20.6	32.2	33.8	32.4	24.9	494.1	26,878
PLATO NORTH VIKING POOL	223.8	240.7	288.9	283.2	227.1	174.1	102.6	222.2	195.5	190.5	182.8	168.3	2,529.7	10,847
PLATO VIKING POOL	0.0	0.0	0.0	15.5	15.4	20.0	22.5	27.9	25.5	22.1	27.6	14.7	191.2	402
PRAIRIEDALE VIKING SAND	0.0	0.0	0.0	0.0	14.1	294.9	258.2	216.0	196.6	141.5	156.9	152.8	1,391.0	1,437
SMILEY DEWAR VIKING POOL	3,510.0	3,244.0	3,641.4	2,850.0	3,243.4	3,040.9	3,026.4	2,899.4	2,720.6	3,055.8	3,216.8	3,340.0	37,788.7	967,199
WHITESIDE VIKING SAND POOL	1,462.6	750.3	1,480.5	1,367.8	1,458.6	1,238.8	1,167.1	922.7	860.9	932.5	927.1	865.2	13,435.1	43,165

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Non-Units														
MISCELLANEOUS POOLS														
MISC DETRITAL	0.0	0.0	2.9	2.2	0.0	3.7	29.2	8.0	4.0	0.0	0.0	55.7	105.7	105
MISC VIKING CHERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,589
MISC VIKING SAND	259.2	203.7	206.3	172.5	171.9	159.0	157.4	183.6	135.6	151.1	151.6	180.4	2,131.3	5,888
TOTAL NON-UNITS	16,432.1	14,734.3	17,161.6	14,141.5	15,174.7	14,075.2	14,088.7	13,622.7	12,672.5	13,326.5	13,016.8	13,062.2	171,506.8	1,617,871
TOTAL AREA II LIGHT	21,550.4	19,026.2	21,688.5	18,007.5	18,854.8	18,256.7	17,990.9	17,646.6	16,240.8	17,490.6	16,684.2	16,981.0	220,419.2	2,787,364
Area III Medium — Units														
ANTELOPE LAKE U SHAUNAVON POOL														
048 ANTELOPE LK U SHAUN VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	643
BATTRUM ROSERAY SAND POOL														
021 BATTRUM UNIT NO 4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	562
BEVERLEY UPPER ROSERAY SAND POOL														
019 BEVERLEY UNIT NO 1	58.2	57.4	30.6	57.5	74.1	78.6	93.1	86.7	93.6	75.9	58.2	98.6	862.5	98,181
BONE CREEK UPPER SHAUNAVON POOL														
014 BONE CREEK UNIT	60.6	60.2	80.5	80.1	87.3	82.7	77.8	83.7	82.8	69.9	67.6	69.9	903.1	51,012
BUTTE UPPER SHAUNAVON POOL														
036 BUTT VOL UNIT	14.3	31.8	31.7	34.8	45.1	41.4	38.5	67.1	127.1	143.5	140.7	187.6	903.6	10,468
CANTUAR EAST CANTUAR SAND POOL														
042 EAST CANTUAR UNIT NO 1	364.9	287.2	315.7	700.2	607.0	535.9	492.5	611.0	634.4	686.8	841.0	739.4	6,826.0	62,905
043 EAST CANTUAR UNIT NO 2	41.5	60.4	40.0	0.0	244.8	202.6	165.7	20.7	18.2	18.1	20.5	7.2	839.7	5,985
CANTUAR EAST ROSERY SAND POOL														
042 EAST CANTUAR UNIT NO 1	320.6	367.7	275.9	383.6	835.3	860.6	758.0	951.4	664.7	816.4	338.5	598.8	7,171.5	82,563
043 EAST CANTUAR UNIT NO 2	334.4	359.0	396.7	492.2	300.7	603.2	679.4	639.4	740.2	640.7	602.9	622.1	6,410.9	86,100
CANTUAR LOWER ROSERAY SAND POOL														
008 CANTUAR UNIT	183.6	159.6	142.1	177.2	188.4	153.8	166.2	156.6	172.4	170.2	76.6	186.5	1,933.2	123,762

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
CANTUAR MAIN CANTUAR SAND POOL														
008 CANTUAR UNIT	177.5	145.5	159.9	196.4	223.8	246.9	235.6	291.6	290.1	282.3	247.6	312.9	2,730.1	368,473
COVINGTON UPPER SHAUNAVON POOL														
031 COVINGTON UNIT NO 1	5.4	3.4	5.8	6.0	6.2	6.0	6.2	11.7	9.0	10.6	7.5	12.3	90.1	2,175
DELTA UPPER SHAUNAVON POOL														
016 DELTA UNIT NO 1	229.7	201.3	181.5	178.5	208.8	232.5	196.2	217.2	235.4	232.2	199.1	262.3	2,574.7	195,306
032 DELTA UNIT NO 2	127.7	125.4	68.5	50.7	98.1	92.0	86.7	73.5	67.1	66.8	65.6	60.3	982.4	33,018
064 DELTA VOL UNIT NO3	15.4	17.6	14.7	14.4	18.8	21.1	36.7	27.8	16.2	20.1	31.6	21.0	255.4	3,238
DOLLARD UPPER SHAUNAVON POOL														
001 DOLLARD UNIT	408.0	366.5	409.9	433.6	443.5	459.9	374.6	387.6	348.0	367.1	303.1	248.7	4,550.5	278,160
035 EAST DOLLARD VOL UNIT	47.8	52.3	53.5	69.5	66.4	68.2	65.0	62.3	57.3	58.0	55.8	61.9	719.0	16,568
FOSTERTON ROSERAY SAND POOL														
005 FOSTERTON MAIN UNIT	123.5	81.8	59.6	62.5	106.7	102.8	98.6	99.4	114.8	100.0	62.5	109.3	1,121.6	186,705
027 WEST FOSTERTON VOL UNIT	6.8	7.0	9.3	9.7	9.9	9.0	10.1	10.0	9.3	9.4	6.7	9.8	107.1	4,424
GULL LAKE BASAL CANTUAR SAND PL														
038 GULL LK CANT VOL UNIT 1	81.7	68.2	68.2	61.8	52.6	48.7	70.6	79.8	78.0	86.4	53.6	66.8	867.6	38,814
013 JOHNSTON UNIT	5.5	0.0	0.0	0.0	6.0	5.7	4.7	6.7	4.0	4.3	5.6	0.9	43.4	29,352
GULL LAKE CENTRAL UPPER SHAUN PL														
039 GULL LAKE U SHAUN VOL UNIT 1	9.6	13.2	7.1	11.5	20.9	28.3	29.6	19.1	13.8	19.3	15.8	23.9	231.1	4,840
GULL LAKE NORTH UPPER SHAUN POOL														
007 GULL LK NORTH SHAUNAVON UNIT	29.2	22.1	25.7	16.9	28.2	23.9	43.0	33.4	28.9	32.1	28.4	46.0	357.8	15,003
GULL LAKE SOUTH UPPER SHAUN POOL														
053 GULL LAKE SOUTH VOL UNIT 1	0.8	0.4	1.2	1.7	1.6	1.6	1.6	1.6	1.7	1.6	1.5	1.6	16.9	1,988
HAZLET ROSERAY SAND POOL														
024 HAZLET UNIT	53.3	99.0	122.0	110.0	108.2	100.6	108.2	0.0	0.0	0.0	166.4	216.1	1,083.8	21,020
ILLERBRUN UPPER SHAUNAVON POOL														
025 ILLERBRUN VOLUNTARY UNIT	26.5	21.6	37.1	45.0	44.1	42.4	34.6	36.7	34.9	35.6	25.9	30.2	414.6	12,382
INSTOW UPPER SHAUNAVON POOL														
052 INSTOW SO U SHAUN VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.1	225.9	361.0	364
009 INSTOW UNIT	508.3	484.6	501.3	694.2	681.4	652.4	678.2	739.6	691.4	667.9	489.4	377.5	7,177.2	140,194
JOHNSTON UPPER SHAUNAVON POOL														
013 JOHNSTON UNIT	2.0	0.0	0.0	0.0	2.2	2.3	1.9	2.1	1.5	1.4	2.8	0.2	16.4	307

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
LEITCHVILLE SHAUNAVON POOL														
026 LEITCHVILLE SHAUN VOL UNIT	4.4	6.6	10.2	7.9	8.1	8.2	8.5	8.6	8.0	8.3	4.3	7.7	93.8	6,151
MAIN SUCCESS ROSERAY SAND POOL														
012 SUCCESS MAIN UNIT	93.0	70.7	68.1	66.7	80.0	77.7	72.0	67.5	67.5	91.3	73.0	99.6	927.1	262,934
NORTH PREMIER ROSERAY SAND POOL														
017 NORTH PREMIER UNIT NO 1	35.2	33.2	37.4	46.3	46.1	29.3	37.5	26.6	26.8	39.0	29.3	36.1	424.8	18,141
026 NORTH PREMIER VOL UNIT 4	41.4	36.5	23.6	19.7	27.9	36.2	32.3	22.7	41.5	48.0	34.7	54.9	411.4	31,375
NORTH PREMIER UPPER SHAUNAVON PL														
040 N PREM U SHAUN VOL UNIT	3.5	2.1	2.9	3.6	4.0	3.7	3.7	3.2	3.6	3.6	2.5	3.9	40.5	1,989
017 NORTH PREMIER UNIT NO 1	25.6	37.5	28.3	0.0	30.4	12.9	11.6	13.0	9.3	8.2	9.4	6.2	182.6	28,715
026 NORTH PREMIER VOL UNIT 4	53.1	43.9	61.9	59.7	73.9	66.6	57.1	50.6	53.7	53.5	57.2	53.7	687.1	78,193
RAPDAN UPPER SHAUNAVON POOL														
029 N RAPDAN UPP SHAUN VOL UNIT	17.3	14.3	14.9	19.5	17.7	17.1	16.7	16.4	15.4	16.4	15.9	16.5	196.1	4,647
041 RAPDAN U SHAUN VOL UNIT 2	35.2	24.7	68.5	70.8	17.6	11.5	9.7	9.0	7.2	10.4	34.6	33.1	332.3	3,477
003 RAPDAN UNIT	107.6	108.7	133.5	185.9	184.9	229.9	227.5	242.1	241.8	234.1	181.9	441.7	2,509.6	69,884
SOUTH SUCCESS ROSERAY SAND POOL														
046 SOUTHWEST SUCCESS VOL UNIT	47.8	39.4	43.2	48.7	66.0	70.4	69.7	61.5	49.8	45.5	33.2	43.7	617.9	2,782
004 SUCCESS UNIT	145.4	122.5	116.2	130.2	244.3	351.2	337.1	277.9	298.5	287.7	219.1	273.4	2,810.5	341,807
SUCCESS NORTH ROSERAY SAND POOL														
051 SUCCESS NO ROSERAY VOL UNIT	111.5	98.4	105.0	113.0	121.6	100.9	120.5	119.5	91.8	136.3	98.9	109.7	1,327.1	10,187
SUCCESS ROSERAY SAND ALPHA POOL														
011 SUCCESS ALPHA UNIT	25.3	17.5	17.7	10.3	15.7	22.3	34.4	24.1	30.7	26.4	23.3	30.4	276.1	31,015
SUFFIELD ROSERAY SAND POOL														
037 SUFFIELD UNIT #3	175.5	132.1	153.1	184.0	180.7	227.4	215.6	182.3	163.5	172.2	108.1	200.4	2,101.9	90,684
022 SUFFIELD UNIT NO 1	76.6	66.9	48.5	36.2	60.3	54.6	50.5	62.3	62.7	52.1	39.5	78.9	689.1	40,906
SUFFIELD UPPER SHAUNAVON POOL														
034 SUFFIELD UNIT NO 2	37.4	31.0	29.2	36.9	33.3	36.6	37.3	32.8	33.6	30.1	36.1	37.7	354.0	6,810
037 SUFFIELD UNIT NO 3	90.1	105.5	48.7	92.1	86.6	84.6	88.3	70.0	85.6	93.1	69.9	77.5	993.0	12,585
VERLO ROSERAY SAND POOL														
033 VERLO ROSERAY SAND UNIT	670.3	501.8	864.3	626.3	680.0	786.9	384.4	698.5	661.7	810.5	566.1	833.3	7,761.1	213,784

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA – ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium – Units														
MISCELLANEOUS POOLS														
MISC PREMIER SANDS														
023 NORTH PREMIER UNIT NO 2	0.9	0.5	2.8	0.0	3.3	3.7	2.1	2.1	2.6	3.0	4.7	4.8	30.5	2,758
TOTAL UNITS	5,045.2	4,599.1	4,616.5	5,648.1	6,530.5	6,833.8	6,380.8	6,626.7	6,460.1	6,796.3	5,680.7	7,042.9	72,360.7	3,130,297
Area III Medium – Non-Units														
ANTELOPE LAKE EAST ROSERAY SD PL	2.0	2.7	3.0	3.2	7.1	3.5	2.3	2.7	2.7	1.8	0.0	0.0	31.1	333
ANTELOPE LAKE U SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96
BATTLE CREEK MADISON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197
BATTLE CREEK UPPER SHAUNAVON PL	4.8	4.5	5.5	4.6	5.7	5.7	7.8	4.5	4.5	6.8	7.8	6.8	68.1	839
BATTRUM NORTH ROSERAY SAND POOL	7.3	6.2	6.7	7.8	8.7	6.7	7.2	6.8	5.4	6.5	4.8	6.2	80.3	891
BATTRUM ROSERAY SAND POOL	68.4	32.9	35.8	70.8	52.8	73.3	62.1	61.4	45.8	83.8	66.8	82.5	746.6	3,658
BENCH UPPER SHAUNAVON POOL	14.4	21.3	24.2	25.7	27.5	27.0	25.3	31.5	30.0	29.5	22.3	31.3	310.0	5,840
BEVERLEY CANTUAR SAND POOL	58.5	45.3	51.1	67.4	75.5	88.0	96.1	83.2	80.4	80.8	72.4	84.2	885.9	12,743
BEVERLEY E CANTUAR SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
BEVERLEY EAST CANTUAR GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
BEVERLEY NORTH CANTUAR SAND	130.4	136.4	137.2	142.4	166.3	176.3	173.1	179.2	166.7	177.4	156.1	215.1	1,975.6	17,223
BEVERLEY UPPER ROSERAY SAND POOL	300.3	218.1	274.3	310.7	273.4	249.6	216.6	226.8	234.1	147.0	209.8	237.3	2,698.0	23,327
BUTTE UPPER SHAUNAVON POOL	0.0	0.0	0.0	3.1	9.9	7.3	6.8	12.2	18.1	23.0	25.3	31.6	137.3	144
CANTUAR EAST ROSERY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42
CANTUAR LOWER ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
CANTUAR MAIN CANTUAR SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
CANTUAR N ROSERAY SD	9.5	20.1	21.0	20.4	18.0	17.5	24.3	26.7	27.6	21.7	15.6	26.2	250.6	4,214
CHAMBERY UPPER SHAUN PL	199.5	192.1	202.7	216.6	150.1	209.8	266.2	246.8	238.1	247.7	210.5	289.6	2,679.6	6,958
CLINTONVILLE SHAUNAVON POOL	6.5	4.8	12.0	10.6	10.9	10.8	13.0	13.2	12.3	10.9	11.5	11.2	127.8	2,601
COVINGTON WEST UPPER SHAUN POOL	4.1	3.8	3.5	6.0	13.0	6.7	5.0	6.2	10.7	9.2	6.8	9.8	89.0	1,405
DELTA UPPER SHAUNAVON POOL	0.0	3.0	9.7	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.3	1,952
DOLLARD UPPER SHAUNAVON POOL	6.5	6.0	6.5	6.3	4.9	5.3	8.9	8.3	7.8	7.0	7.8	6.8	82.1	2,218
EASTBROOK UPPER SHAUNAVON POOL	10.1	11.7	0.9	19.5	2.9	2.1	3.1	1.5	1.9	2.5	1.6	2.5	60.9	175
EASTEND SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,207
FOSTERTON SOUTH CANTUAR SD	10.8	3.6	6.1	13.7	4.8	6.2	14.5	13.8	11.3	11.6	17.2	16.0	129.6	1,220
FOSTERTON SOUTH ROSERAY SD	21.7	15.6	18.2	21.6	20.9	24.6	26.6	24.6	28.4	29.0	27.6	32.1	292.5	502
GULL LAKE BASAL CANTUAR SAND PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,360
GULL LAKE CENTRAL UPPER SHAUN PL	26.1	49.6	61.7	12.1	20.9	17.7	27.6	23.7	18.0	16.3	20.6	22.6	317.3	2,912
GULL LAKE NORTH UPPER SHAUN POOL	1.4	1.1	1.0	0.0	1.6	1.4	1.3	1.3	1.2	1.2	1.2	1.2	14.1	257
GULL LAKE SOUTH UPPER SHAUN POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
ILLERBRUN UPPER SHAUNAVON POOL	4.0	2.8	0.3	3.1	3.5	1.1	4.3	4.9	4.4	3.2	1.8	2.5	35.9	122
INSTOW UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291
JAVA CANTUAR SAND POOL	31.7	25.2	31.3	27.6	27.6	25.6	27.0	19.2	27.4	38.3	37.3	37.6	356.0	1,886
LEITCHVILLE SHAUNAVON POOL	5.5	4.4	5.4	5.2	4.3	5.0	6.9	14.5	14.0	15.7	14.4	14.5	109.8	416
LEON LAKE SHAUNAVON POOL	1.4	1.4	1.7	1.6	1.6	1.6	1.7	1.4	1.7	1.6	1.3	1.7	18.9	6,505
MAIN SUCCESS ROSERAY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
NORTH PREMIER ROSERAY SAND POOL	8.9	5.4	7.4	8.9	9.4	8.6	9.6	9.5	8.9	9.3	8.8	9.3	104.2	312
NORTH PREMIER UPPER SHAUNAVON PL	21.4	17.6	20.0	23.2	29.7	26.9	28.6	28.4	20.4	23.7	18.6	19.5	278.0	6,282
NOTUKEU U SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
PENNANT UPPER SHAUNAVON POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
RAPDAN UPPER SHAUNAVON POOL	1.9	1.7	1.5	3.8	2.8	1.8	1.9	1.7	1.7	1.9	1.2	1.5	23.4	239
RAPDAN WEST SHAUNAVON POOL	4.1	3.8	3.8	4.3	4.8	5.3	5.2	4.0	5.0	5.0	4.3	5.3	55.0	3,568
SUFFIELD UPPER SHAUNAVON POOL	12.0	12.1	13.5	9.2	8.4	6.6	8.9	8.1	5.5	6.9	6.7	7.8	105.7	2,995
WHITEMUD SHAUNAVON POOL	8.9	8.1	8.8	15.2	5.2	4.8	0.7	4.6	4.8	7.0	4.9	7.8	80.8	1,953
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,992
MISC CANTUAR SAND	150.1	129.0	146.2	119.6	143.6	184.3	193.3	176.2	156.7	227.2	126.1	81.3	1,833.6	33,567
MISC GRAVELBOURG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136
MISC LOWER ROSERAY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
MISC LOWER SHAUNAVON	1.8	1.1	1.2	1.1	1.2	1.9	1.2	1.6	1.6	1.3	1.1	1.6	16.7	812
MISC ROSERAY SAND	151.1	117.5	144.9	151.1	212.4	180.7	190.1	257.5	244.2	294.0	216.7	363.3	2,483.5	47,908
MISC UPPER ROSERY SAND	6.4	2.5	0.0	7.8	18.5	17.7	15.4	15.1	3.7	16.7	17.6	20.2	142.6	8,320
MISC UPPER SHAUNAVON	10.5	9.7	8.5	14.2	7.0	10.6	16.4	13.6	11.3	17.1	10.8	10.6	140.3	2,202
TOTAL NON-UNITS	1,302.0	1,121.7	1,272.6	1,365.0	1,376.3	1,425.6	1,500.3	1,534.8	1,456.3	1,552.8	1,359.6	1,709.8	16,976.9	213,449

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
TOTAL AREA III MEDIUM	6,347.2	5,720.8	5,889.1	7,013.1	7,906.8	8,359.4	7,881.1	8,161.6	7,916.4	8,349.1	7,040.3	8,752.7	89,337.6	3,343,707
Area IV Light — Units														
ALAMEDA MIDALE BEDS POOL														
013 ALAMEDA CENTRAL UNIT	98.7	96.0	103.1	108.6	125.0	117.1	100.0	106.6	140.3	123.4	79.0	125.4	1,325.4	63,422
011 ALAMEDA EAST UNIT	263.1	217.6	233.2	286.6	322.7	326.0	335.6	373.0	317.7	319.2	322.8	312.6	3,640.1	270,422
016 NORTH ALAMEDA UNIT	30.9	30.2	39.0	41.0	2.8	43.2	36.6	40.2	96.4	28.0	26.7	43.7	458.7	48,881
024 SOUTH ALAMEDA UNIT	68.5	58.7	60.6	95.9	73.6	82.9	87.0	89.1	84.0	86.1	101.2	80.1	967.7	121,989
ALAMEDA WEST MIDALE BEDS POOL														
052 ALAMEDA W MIDALE VOL UNIT 1	90.3	91.4	74.6	76.8	73.7	77.8	74.9	78.9	67.9	68.1	66.1	63.8	896.3	8,553
ALIDA EAST FROB ALIDA BEDS POOL														
001 ALIDA UNIT	1,041.3	891.5	780.6	824.3	1,048.6	951.8	884.9	1,252.5	859.7	824.2	1,037.6	2,477.1	13,084.1	395,558
CANTAL FROBISHER ALIDA BEDS POOL														
030 CANT FROB ALIDA VOL UNIT 1	19.3	15.3	22.8	31.2	31.1	32.1	33.1	33.1	32.1	32.7	29.5	31.5	343.8	5,442
CARNDUFF MIDALE BEDS POOL														
053 CARNDUFF SO MIDALE VOL UNIT	94.2	79.8	77.6	77.9	79.4	57.0	62.5	61.5	50.3	37.7	46.2	50.0	774.1	11,904
040 CARNDUFF VOL UNIT 1	2.3	2.4	2.8	4.0	4.0	4.4	3.0	4.7	4.6	4.5	3.2	2.4	42.3	914
018 EAST CARNDUFF UNIT	283.1	267.7	275.6	260.1	280.1	319.5	378.8	348.8	325.4	311.3	319.4	304.2	3,674.0	573,860
002 WEST CARNDUFF UNIT	107.4	99.3	80.8	100.6	117.6	132.5	59.1	41.9	38.4	54.7	83.2	137.0	1,053.5	271,565
CLARILAW WEST FROB ALIDA BEDS PL														
045 KISBEY UPPER MAST VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.0	0.0	93.0	3,496
ELMORE FROBISHER BEDS POOL														
[illegible]	121.4	94.6	97.8	129.7	139.1	147.1	138.3	147.1	139.4	139.3	119.3	133.9	1,606.6	76,791
FLAT LAKE RATCLIFFE BEDS POOL														
035 FLAT LK RATCLIFFE VOL UNIT 1	167.1	147.4	169.1	167.8	166.6	165.1	162.1	162.9	153.4	164.5	88.3	0.0	1,669.1	69,456
SWINBURNE FROB ALIDA BEDS PL														
044 GAVIN FROB ALIDA VOL UNIT	15.4	15.6	15.9	15.7	12.6	12.3	12.9	13.1	11.3	11.5	11.5	13.1	168.6	4,642
GLEN EWEN MIDALE BEDS POOL														
015 GLEN EWEN UNIT	278.8	233.6	215.8	279.0	283.5	311.9	286.8	315.2	325.5	283.7	289.9	289.9	3,491.6	214,353

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Units														
HASTINGS PROBISHER BEDS POOL														
0307 HASTINGS PROB BD VOL UNIT 1	178.9	137.9	149.4	186.1	197.9	2000.2	2110.9	2009.2	2227.4	207.1	197.8	230.5	2,951.1	227,950
0309 HASTINGS PROB BD VOL UNIT 2	135.8	131.4	146.1	158.7	1641.7	1647.1	1725.0	1657.3	137.0	138.7	137.8	131.3	1,668.7	139,291
0401 HASTINGS PROB UNIT	109.0	111.3	91.1	99.5	110.6	96.9	985.1	1004.4	138.0	150.6	139.7	143.5	1,977.6	116,184
HUMMINGBIRD BIRDBEAR POOL														
0417 HUMMINGBIRD BIRDBEAR VOL UNIT 1	62.7	56.7	54.4	65.3	58.7	55.6	58.8	60.5	70.6	72.3	60.3	80.5	710.6	59,171
INGOLDSBY PROB ALIDA BEDS POOL														
0206 INGOLDSBY M C VOL UNIT	104.3	95.0	94.4	122.6	131.6	1105.1	1138.2	1140.1	133.1	139.1	117.7	139.9	1,666.8	67,658
KENOSEE TILSTON BEDS POOL														
0205 KENOSEE TILSTON BDS VOL UNIT	407.5	336.7	687.9	1,036.1	480.7	464.2	2258.5	2221.3	187.4	196.3	239.8	303.6	4,809.8	131,666
NORTH ANTLER MIDALE BEDS POOL														
0401 ANTLER VOLUNTARY UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,661
NORTHGATE MIDALE BEDS POOL														
0501 NORTHGATE MIDALE VOL UNIT	239.1	199.9	289.1	299.2	295.6	297.0	2286.6	2268.0	254.6	272.3	247.5	230.7	3,849.2	91,190
NOTTINGHAM ALIDA BEDS POOL														
0501 NOTTINGHAM N ALIDA BEDS UNIT	276.9	256.0	235.8	277.0	213.0	2772.6	2263.4	2112.6	203.2	207.5	200.2	233.2	3,289.6	235,796
SUMGRE RATCLIFFE BEDS POOL														
0501 SUMGRE VOL UNIT NO 1	160.5	153.0	169.2	177.0	154.6	146.2	1122.5	1148.6	153.4	223.4	187.5	184.6	1,884.6	61,103
PINTO MIDALE BEDS POOL														
0201 SOUTH PINTO UNIT	188.6	167.9	197.9	208.6	207.6	2110.2	2202.4	2263.6	250.7	213.5	223.2	211.8	3,181.9	257,630
QUEENSDALE EAST PROB ALIDA BEDS														
0205 NORTH CANTAL UNIT	116.7	96.0	67.4	86.0	107.2	88.6	1102.8	1117.6	120.1	107.2	135.6	136.8	1,286.9	97,676
ROSEBANK ALIDA BEDS POOL														
0501 ROSEBK PROB ALIDA VOL UNIT 1	286.1	236.1	209.6	241.6	280.2	286.7	2703.4	2716.5	271.5	283.0	263.8	308.7	4,197.8	287,860
STEELMAN PROBISHER BEDS POOL														
0311 DOUGLASTON PROB BEDS UNIT	50.4	54.6	38.4	25.6	20.2	233.4	285.5	231.6	38.3	25.9	30.2	88.8	481.8	21,273
0301 STLM PROB BDS VOL UNIT 1	53.6	121.6	69.1	90.4	96.6	1050.7	985.0	911.6	84.6	93.6	87.7	83.1	869.1	97,868
STEELMAN MIDALE BEDS POOL														
0501 DOUGLASTON MIDALE UNIT	122.7	89.7	66.6	76.6	109.6	1011.6	1027.3	1111.6	93.1	163.4	155.1	115.6	1,348.1	154,346
0101 LAMPMAN UNIT	42.5	35.6	41.3	49.6	55.6	381.6	391.2	388.5	31.0	49.0	51.9	52.8	813.3	45,193

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2-12-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Units														
0115 STEELMAN N MEDALE VOL UNIT 1	940.6	979.7	1,056.4	1,216.5	1,276.8	1,056.0	960.0	910.8	771.2	987.0	999.6	1,081.8	12,199.4	62,979
0154 STEELMAN N MEDALE VOL UNIT 2	367.1	365.0	368.2	417.8	419.7	382.7	360.0	354.0	312.4	360.9	380.1	436.0	4,486.0	19,366
0054 STEELMAN UNIT 1A	768.4	661.0	678.0	697.8	693.6	1,050.2	1,030.2	1,071.2	916.0	947.7	938.1	1,013.8	10,990.2	1,324,616
0055 STEELMAN UNIT 2	562.3	453.4	468.4	597.2	606.8	671.8	688.8	820.9	667.5	727.7	800.8	808.2	7,868.1	977,992
0056 STEELMAN UNIT 3	557.5	456.4	491.6	594.8	645.9	694.1	759.0	786.4	706.9	636.7	608.2	883.2	7,818.7	735,147
0057 STEELMAN UNIT 4	810.5	656.3	643.9	809.5	909.5	906.7	1,060.4	992.7	1,211.7	826.5	785.7	891.9	10,304.1	818,695
0058 STEELMAN UNIT 5	211.2	164.8	189.4	210.2	221.1	208.4	205.8	220.3	220.5	172.3	197.9	221.1	2,411.1	357,299
0059 STEELMAN UNIT 6	780.1	606.9	639.6	739.0	684.0	695.6	661.5	1,026.6	939.6	843.0	788.2	819.2	10,115.8	1,467,884
0151 STEELMAN UNIT 7	79.0	69.9	134.9	139.9	141.7	140.8	140.8	136.5	136.5	61.0	118.0	119.1	1,399.5	16,918
VIEWFIELD FROBISHER BEDS POOL														
0148 VIEWFIELD VOL UNIT NO 1	240.9	223.6	194.7	199.5	194.7	170.8	171.9	228.2	202.9	213.2	213.5	209.8	2,377.8	22,761
WAINWRIGHT ALIDA BEDS POOL														
0099 FLETWODE ALIDA VOL UNIT	13.1	12.8	13.4	8.2	7.6	15.6	22.6	21.2	26.4	28.3	22.5	22.5	234.2	6,991
WILLIAM FROBISHER ALIDA BEDS PL														
0149 NO CENTRAL WILLIAM VOL UNIT	61.7	52.0	11.0	30.6	67.2	79.1	44.8	118.3	113.0	33.1	50.5	86.8	790.1	54,874
0041 NORTH DALESBORO UNIT NO 1	62.5	45.8	61.8	62.0	49.7	46.5	47.9	48.4	50.5	48.7	53.2	87.2	619.7	16,741
0094 O'KELLE WELL KISBEY VOL UNIT	16.4	13.0	16.7	16.6	12.4	10.2	16.7	18.6	17.6	8.1	15.3	13.9	184.1	9,163
0098 WILLIAM FROB ALIDA VOL UNIT 1	81.9	74.5	77.7	109.5	146.4	152.6	118.0	128.0	123.0	126.7	118.9	118.5	1,399.5	158,539
WAINWRIGHT FROBISHER BEDS POOL														
0021 WAINWRIGHT FROBISHER VOL UNIT 1	84.1	67.6	77.5	150.9	156.1	135.4	134.0	82.7	83.1	82.3	73.8	84.9	1,082.3	197,989
WAINWRIGHT MEDALE BEDS POOL														
0091 WAINWRIGHT MEDALE VOL UNIT 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95,114
0092 WAINWRIGHT MEDALE VOL UNIT 2	15.4	13.9	10.8	10.4	10.5	9.9	10.3	14.8	12.3	12.8	11.3	14.8	165.3	93,456
TOTAL UNITS	10,848.4	9,783.7	9,896.4	12,017.9	12,180.6	11,629.6	11,781.8	12,648.6	11,814.3	11,388.8	11,943.6	13,383.8	138,337.9	10,364,879
Area IV Light — Non-Units														
ALAMEDA MEDALE BEDS POOL	310.4	268.4	259.7	259.2	280.1	280.8	274.4	266.9	311.2	333.2	304.8	327.8	3,485.7	39,364
ALAMEDA WEST FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1988	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
ALAMEDA WEST MISSALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
ALIDA EAST FROB ALIDA BEDS POOL	10.2	8.6	12.7	12.5	10.7	14.0	16.1	17.0	13.5	13.7	12.0	10.2	163.2	9,029
ALIDA NORTH ALIDA BEDS	0.0	6.7	9.6	0.0	9.6	9.7	10.4	10.6	10.7	9.6	8.1	7.6	90.2	9,494
ALIDA W FROB ALIDA BEDS	277.3	247.5	261.6	269.0	268.7	281.2	276.6	281.0	311.7	298.2	286.5	270.8	3,281.2	211,448
ARCOLA FROBISHER ALIDA BEDS POOL	424.6	380.9	347.1	450.6	496.6	470.6	460.8	398.6	473.5	466.6	464.7	481.1	5,309.2	119,491
BENSON MISSALE BEDS POOL	1.4	1.1	1.2	0.6	0.6	1.2	0.0	0.0	0.0	0.0	1.1	1.2	8.8	10
BIGWHEAT MISSALE BEDS POOL	268.8	244.9	76.9	269.4	264.4	239.9	246.9	233.6	247.8	245.0	213.1	154.0	2,768.8	19,738
BROWNING FROBISHER ALIDA BEDS PL	139.6	151.1	209.9	179.9	206.1	260.9	264.9	264.7	267.8	262.0	230.2	188.9	2,630.1	60,907
CANTAL FROBISHER ALIDA BEDS POOL	423.6	405.9	690.9	624.1	740.5	698.7	704.6	661.6	646.3	666.5	638.5	638.3	8,036.1	29,768
CANTAL SE FROB ALIDA BEDS POOL	89.9	81.7	100.0	158.9	139.0	127.4	138.9	135.3	138.3	121.7	104.5	119.9	1,361.1	60,006
CARNDUFF FROBISHER BEDS POOL	127.3	101.6	107.7	139.7	131.7	136.0	136.4	132.3	132.2	101.7	103.5	100.5	1,348.6	61,291
CARNDUFF MISSALE BEDS POOL	36.0	33.6	33.4	16.1	16.5	31.6	31.2	33.5	33.5	27.0	24.3	26.3	303.0	58,416
CLARELAW FROBISHER ALIDA BEDS PL	23.0	21.2	19.2	26.9	26.7	28.7	24.4	23.9	23.4	27.6	26.6	30.4	330.6	6,264
CLARELAW WEST FROB ALIDA BEDS PL	4.8	3.1	1.6	3.6	3.3	3.6	3.6	17.7	16.7	24.4	23.7	19.6	133.9	399
CRYSTAL HILL SOURIS VALLEY BEDS	4.3	0.0	0.0	0.3	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	10.7	1,893
DALESBORO FROB ALIDA BEDS POOL	5.8	5.1	3.3	3.7	3.7	5.1	4.4	5.1	5.1	3.5	3.5	3.8	51.1	5,146
DORNEWALD TILSTON BEDS POOL	57.8	66.5	73.3	65.0	60.7	209.0	208.8	215.3	209.1	244.0	166.5	216.3	1,676.1	10,744
ELMORE FROBISHER BEDS POOL	8.5	7.6	8.0	7.8	11.7	10.6	11.3	10.5	12.5	12.4	9.0	9.3	128.7	849
ELMORE MISSALE BEDS POOL	3.7	7.6	8.6	11.1	10.6	10.3	10.4	10.8	9.5	9.5	8.8	3.8	97.8	8,091
FERTILE TILS SOURIS VALLEY POOL	1.8	1.4	1.9	0.8	0.4	1.3	1.4	0.9	0.0	0.5	1.1	1.8	13.4	66

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
FLAT LAKE RATCLIFFE BEDS POOL	12.1	11.7	11.6	23.6	22.7	18.1	22.1	22.8	20.6	20.6	19.0	17.0	221.9	404
FLORENCE FROBISHER BEDS POOL	47.8	36.6	41.5	34.8	14.7	25.8	28.9	31.7	25.3	27.2	14.2	12.4	340.9	12,471
FREDA LAKE RATCLIFFE BEDS POOL	14.2	17.2	12.1	14.6	12.6	7.3	18.1	21.5	13.8	27.4	30.9	25.6	215.3	12,367
FRYS EAST TILN SOURIS VY BEDS	44.5	45.5	36.6	38.1	34.5	36.3	58.2	32.7	23.5	29.3	27.0	26.4	432.6	440
FRYS TILSTON SOURIS VALLEY BEDS	33.1	27.9	30.8	42.5	29.9	38.3	41.3	56.3	33.7	38.4	38.8	34.7	445.7	4,943
GAINSBOROUGH FROB ALIDA BEDS PL	38.8	46.1	44.4	29.6	34.6	51.9	47.3	49.9	51.4	48.2	46.6	43.7	532.5	4,773
GLEN EWEN FROBISHER BEDS POOL	134.7	116.2	98.2	155.1	178.0	192.8	206.4	212.1	189.4	169.2	156.7	155.9	1,964.7	30,928
GLEN EWEN MIDALE BEDS POOL	2.9	12.3	16.0	4.6	8.4	5.9	3.1	3.3	3.1	2.9	4.0	6.1	72.6	347
HASTINGS EAST FROBISHER BEDS PL	160.1	122.6	177.3	209.2	225.2	188.5	207.1	204.9	240.0	221.1	218.5	239.1	2,413.6	19,463
HASTINGS FROBISHER BEDS POOL	583.1	578.7	616.8	513.7	551.5	413.5	405.0	393.3	369.0	407.2	446.2	553.7	5,832.7	199,623
HAZELWOOD TILSTON BEDS POOL	24.3	21.3	28.4	25.4	31.9	30.4	33.2	36.2	37.7	39.9	30.6	36.1	375.4	5,470
HOFFER RATCLIFFE BEDS PL	28.7	28.8	17.7	23.5	47.2	49.3	51.0	51.9	57.3	66.0	65.4	54.7	541.5	4,799
INGOLDSBY FROB ALIDA BEDS POOL	27.3	21.4	20.5	23.0	23.2	18.9	22.1	21.1	20.7	23.6	23.2	26.3	271.3	1,673
KISBEY BIRDBEAR POOL	57.8	67.6	58.3	75.7	94.0	88.1	76.5	83.9	98.3	104.7	85.9	54.1	954.9	13,415
LIGHTNING TILSTON BEDS POOL	0.0	6.9	10.0	0.0	8.7	10.2	10.2	9.6	5.6	0.0	0.0	7.7	69.9	1,711
MIDALE CENTRAL FROBISHER BEDS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
MOOSE MOUNTAIN TILSTON BEDS POOL	100.7	86.0	99.9	108.9	118.4	102.4	142.2	150.2	104.5	109.8	82.8	81.7	1,288.5	15,223
MORRISVIEW FROB ALIDA BEDS POOL	27.3	17.4	23.7	16.1	22.7	25.8	23.8	22.0	23.1	24.8	28.4	25.3	280.4	12,756
NORTHGATE FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	10.9	19.1	8,466
NORTHGATE MIDALE BEDS POOL	41.3	36.3	0.0	72.4	64.4	55.7	50.7	67.4	35.9	42.2	32.4	38.4	567.1	4,637

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
NOTTINGHAM ALIDA BEDS POOL	161.1	138.5	139.8	186.5	206.0	220.6	243.4	233.0	228.2	238.7	212.0	217.6	2,425.4	106,861
OAKLEY FROBISHER BEDS POOL	19.8	18.3	21.1	13.3	22.0	21.5	21.8	21.9	19.3	21.1	18.8	19.0	237.9	17,196
OUNGRE RATCLIFFE BEDS POOL	1.5	19.9	26.3	11.9	11.7	11.7	10.3	11.4	11.6	12.8	10.4	12.0	151.5	2,102
PARKMAN SOURIS VALLEY BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,167
PARKMAN SOUTH TILS SRS VALLEY PL	67.1	62.6	55.4	64.8	62.6	60.4	56.9	61.0	57.1	55.0	61.3	25.5	689.7	23,713
PARKMAN TILSTON BEDS POOL	25.7	21.5	28.1	30.1	19.4	40.8	20.3	19.3	17.1	17.6	15.4	15.8	271.1	2,591
PARKMAN TILSTON SOURIS VALLEY PL	345.6	362.8	371.7	356.1	285.4	309.2	351.0	348.7	380.7	420.2	514.9	589.1	4,635.4	104,227
PINTO FROBISHER BEDS POOL	135.1	99.4	92.9	128.4	123.1	124.9	128.8	123.2	139.5	139.9	71.3	125.5	1,432.0	66,951
PINTO MIDALE BEDS POOL	1,344.2	1,237.3	1,410.2	1,120.7	1,398.2	1,467.7	1,629.3	1,528.7	1,714.1	1,612.9	1,506.9	1,559.6	17,529.8	228,216
QUEENSDALE EAST FROB ALIDA BEDS	1,133.9	861.9	993.8	1,858.4	1,402.1	1,447.7	1,186.3	1,166.1	1,045.1	1,097.7	1,166.1	1,217.9	14,577.0	304,530
QUEENSDALE NORTH ALIDA BEDS POOL	80.9	35.5	34.3	29.2	32.2	36.5	2.7	42.2	25.5	49.6	51.0	63.4	485.0	21,686
QUEENSDALE WEST ALIDA BEDS POOL	114.5	85.7	98.2	105.3	110.9	101.7	97.7	94.7	83.8	89.0	81.3	92.7	1,155.5	78,014
ROCANVILLE BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
RONCOTT BAKKEN SAND POOL	1.3	0.6	0.9	1.1	1.0	0.8	0.9	1.0	0.9	0.7	1.0	1.6	11.8	808
ROSEBANK ALIDA BEDS POOL	211.9	187.6	221.7	220.6	253.3	251.6	283.7	262.1	177.9	247.4	206.9	234.8	2,759.5	119,847
ROSEBANK SOUTH ALIDA BEDS POOL	7.5	10.6	13.7	6.9	15.4	15.5	15.8	17.6	14.0	16.3	14.7	16.7	164.7	3,147
SHERWOOD FROBISHER BEDS POOL	155.8	147.4	132.1	157.1	145.3	139.5	153.1	149.3	138.9	140.2	139.7	146.2	1,744.6	67,167
SILVERTON FROBISHER BEDS POOL	1.2	5.1	5.0	0.0	1.7	3.6	2.7	2.9	1.9	1.3	2.9	2.2	30.5	3,671
SKINNER LAKE RATCLIFFE BEDS POOL	25.0	23.1	29.0	30.0	31.2	32.3	39.7	39.3	36.4	39.7	37.0	41.6	400.3	9,157
SOURIS FLAT FROBISHER BEDS POOL	119.1	94.7	83.7	119.6	113.3	123.0	126.7	130.1	139.0	132.6	122.4	129.8	1,444.0	54,357

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
SOUTH FLETWODE TILSTON BEDS POOL	19.7	22.9	103.7	76.7	181.6	206.1	45.2	28.8	25.4	32.4	25.4	18.3	786.2	9,879
STAR VALLEY FROB ALIDA BEDS POOL	428.2	337.3	372.2	425.2	448.8	450.4	482.5	457.9	471.3	462.8	460.3	469.4	5,266.3	69,513
STEELMAN FROBISHER BEDS POOL	406.5	360.3	263.4	323.4	358.0	396.9	361.7	402.1	378.0	376.6	270.6	353.3	4,250.8	197,422
STEELMAN MIDALE BEDS POOL	677.5	544.1	542.6	674.0	643.0	706.6	720.7	742.5	828.5	683.7	548.9	599.7	7,911.8	159,576
STORTHOAKS ALIDA TILSTON BEDS PL	189.0	186.3	198.9	189.3	180.0	191.8	197.4	194.4	186.1	219.8	192.8	200.9	2,326.7	87,260
VIEWFIELD FROBISHER BEDS POOL	472.0	386.0	339.9	404.8	451.9	477.6	499.8	507.5	455.1	473.5	435.7	413.9	5,317.7	39,218
WAUCHOPE ALIDA TILSTON BEDS POOL	84.5	76.7	142.4	183.7	181.7	142.2	171.5	160.9	146.0	152.3	140.0	141.8	1,723.7	4,309
WEYBURN MIDALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	9.8	19.3	19
WHITE BEAR TILS SOURIS VALLEY PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	775
WHITE BEAR TILSTON BEDS POOL	178.0	144.6	155.7	176.9	272.9	271.9	81.9	89.7	87.9	85.6	92.8	88.2	1,726.1	41,183
WILDWOOD ALIDA BEDS POOL	25.1	17.5	19.6	20.5	21.3	24.3	59.1	56.8	50.2	54.9	44.2	45.5	440.0	12,927
WILLMAR FROBISHER ALIDA BEDS PL	711.9	619.7	677.2	782.6	880.3	909.4	992.6	1,099.4	1,023.3	1,003.0	988.7	943.4	10,631.5	315,293
WINMORE FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	412
WORKMAN FROBISHER BEDS POOL	229.3	256.3	255.0	289.1	240.9	280.6	312.3	291.4	280.5	317.1	283.1	263.7	3,319.3	63,771
WORKMAN MIDALE BEDS POOL	30.8	30.7	31.4	27.2	27.8	47.2	37.5	32.0	40.0	28.1	23.9	30.9	377.5	27,774
MISCELLANEOUS POOLS														
MISC ALIDA BEDS	56.0	54.5	53.9	24.6	28.2	36.1	151.4	120.0	92.5	79.6	72.7	76.1	845.6	3,224
MISC ALIDA TILSTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54
MISC BAKKEN SAND	40.9	36.6	36.9	45.5	37.6	40.7	59.9	32.0	36.8	22.2	41.4	57.9	478.4	6,745

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Light — Non-Units														
MISC BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169
MISC FROBISHER ALIDA BEDS	191.3	143.3	141.8	161.5	183.5	135.8	157.1	148.1	116.0	104.7	142.9	117.2	1,743.2	30,098
MISC FROBISHER BEDS	930.3	865.2	696.4	832.8	801.4	867.9	884.0	896.9	871.5	956.1	998.8	812.9	10,414.2	37,770
MISC KISBEY SAND	0.0	19.2	5.1	6.5	8.5	7.4	29.7	9.8	12.7	17.1	13.4	6.9	136.3	136
MISC LOWER WATROUS RED BEDS	12.8	6.6	4.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.7	30.2	454
MISC MIDALE	151.8	87.5	93.5	89.9	180.8	229.6	255.5	330.0	344.3	347.7	320.9	299.6	2,731.3	27,449
MISC RATCLIFFE BEDS	6.1	5.6	9.3	9.0	12.9	8.7	10.6	16.6	16.7	13.4	12.1	13.7	134.7	267
MISC RED RIVER	4.9	11.1	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	1,769
MISC SOURIS VALLEY BEDS	0.0	0.0	0.5	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	2.4	184
MISC TILSTON BEDS	49.9	37.9	31.5	20.3	34.2	28.4	44.1	63.7	73.1	83.1	83.2	75.5	625.9	5,477
MISC TILSTON SOURIS VALLEY BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87
MISC WINNIPEGOSIS	0.0	0.0	0.0	0.0	0.0	87.6	65.6	79.1	349.5	243.4	353.4	360.9	1,539.5	2,191
MISC YOEMAN BEDS	1.6	2.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	467
TOTAL NON-UNITS	12,449.3	11,004.4	11,486.6	13,135.1	13,728.3	14,195.9	14,536.2	14,610.6	14,525.6	14,403.2	13,800.8	14,066.4	161,951.6	3,462,733
TOTAL AREA IV LIGHT	23,297.7	20,787.1	21,395.2	25,152.6	25,908.9	26,125.5	26,326.1	27,256.2	26,339.9	25,803.0	25,344.4	27,550.0	301,288.6	13,817,306
Area IV Medium — Units														
BENSON MIDALE BEDS POOL														
005 BENSON MIDALE BEDS VOL UNIT	8.6	5.7	8.6	11.1	10.5	10.1	8.8	10.7	8.7	9.8	7.4	6.5	106.5	6,037
003 BENSON UNIT	52.1	30.8	34.7	52.3	70.6	56.5	55.5	56.3	49.4	54.4	37.8	38.5	588.9	27,747

Table 2-2-1 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Units														
HUMMINGBIRD RATCLIFFE BEDS POOL														
008 HUMMINGBIRD RAT VOL UNIT 1	109.1	82.9	71.5	86.5	98.7	86.3	96.4	104.3	100.7	131.1	94.1	92.0	1,153.6	22,393
HUNTOON MIDALE BEDS POOL														
011 HUNTOON MID BDS VOL UNIT 1	8.0	6.8	8.0	7.0	6.1	5.8	5.0	4.9	5.0	5.2	5.9	6.2	73.9	5,573
LAKE ALMA RATCLIFFE BEDS POOL														
009 LAKE ALMA VOLUNTARY UNIT	66.3	39.7	45.7	59.4	66.8	67.1	57.8	50.9	53.3	57.7	58.3	55.5	678.5	17,390
LOST HORSE HILL FROB ALIDA BEDS														
010 L H H FROB ALIDA VOL UNIT 1	70.5	49.7	65.2	77.2	67.0	71.5	52.7	47.8	55.3	63.9	64.6	70.5	755.9	45,285
MIDALE CENTRAL MIDALE BEDS POOL														
014 MIDALE S VOL UNIT #1	4.6	4.0	5.0	5.7	6.4	6.2	6.4	42.0	36.5	23.9	25.0	37.0	202.7	3,225
001 MIDALE UNIT	747.6	509.4	796.6	916.6	882.0	1,060.6	1,073.3	981.9	968.5	1,068.4	712.2	770.0	10,507.1	432,156
WEST KINGSFORD MIDALE BEDS POOL														
004 CULLEN UNIT	34.6	16.5	36.4	25.1	37.7	38.6	45.2	42.7	43.5	33.0	0.4	69.1	422.8	24,703
WEYBURN MIDALE BEDS POOL														
002 WEYBURN UNIT	1,397.6	1,451.1	1,431.8	1,341.6	1,614.4	1,175.3	974.0	1,176.9	983.1	1,718.2	1,610.7	1,821.8	16,696.5	943,093
TOTAL UNITS	2,499.0	2,196.6	2,504.5	2,581.5	2,860.2	2,578.0	2,375.1	2,518.4	2,304.0	3,185.6	2,616.4	2,967.1	31,186.4	1,533,214
Area IV Medium — Non-Units														
BENSON MIDALE BEDS POOL	82.0	12.6	6.3	9.1	27.9	26.2	19.3	24.8	23.6	68.5	63.9	36.3	390.5	2,248
BROMHEAD MIDALE BEDS POOL	30.3	22.7	25.5	25.6	22.6	26.3	20.6	31.3	27.5	37.2	30.8	43.1	343.5	14,689
BRYANT FROBISHER BEDS POOL	4.3	2.1	0.4	11.8	16.5	13.4	14.3	13.1	7.5	6.4	6.4	7.0	103.2	559
BRYANT MIDALE BEDS POOL	1.9	3.8	1.9	15.9	19.8	15.4	18.3	19.5	14.3	19.6	13.8	14.1	158.3	722
ELSWICK MIDALE BEDS PL	435.5	332.8	361.3	401.9	417.4	497.2	551.0	435.3	315.8	426.8	384.7	435.6	4,995.3	7,048
FLAT LAKE RATCLIFFE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA – ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium – Non-Units														
FREESTONE FROB ALIDA BEDS POOL	129.4	78.7	241.6	766.8	396.4	724.2	174.2	105.8	95.8	127.4	111.4	116.9	3,068.6	20,765
GRIFFIN FROBISHER BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,414
HANDSWORTH ALIDA BEDS POOL	17.1	20.6	15.3	14.6	13.6	12.6	12.5	10.1	14.0	17.3	16.9	16.9	181.5	10,738
HARTAVEN FROBISHER ALIDA BEDS PL	1.9	6.3	6.3	0.9	5.1	8.3	5.2	9.5	14.6	17.4	8.7	10.7	84.9	1,556
HOFFER RATCLIFFE BEDS PL	5.5	5.2	5.6	5.7	5.9	5.9	6.2	5.6	5.3	5.0	4.2	3.5	63.9	9,129
HUME FROBISHER BEDS POOL	7.6	4.2	8.2	7.7	7.5	6.4	6.2	7.5	5.3	6.6	5.3	6.8	78.5	2,992
HUME MIDALE BEDS POOL	24.9	21.5	24.5	24.7	22.6	26.5	26.2	24.9	25.8	30.4	25.4	22.6	300.0	4,966
HUNTOON FROBISHER BEDS POOL	13.9	12.2	13.7	12.6	14.3	12.7	8.0	9.6	5.9	7.7	8.3	6.9	126.8	13,466
HUNTOON MIDALE BEDS POOL	5.0	5.4	4.1	4.0	5.9	12.8	10.9	11.1	10.3	21.1	9.0	7.9	107.5	620
INGOLDSBY FROB ALIDA BEDS POOL	72.1	74.1	76.5	60.2	82.0	84.5	89.5	80.3	96.2	97.6	95.3	95.8	1,024.3	40,659
INNES FROBISHER BEDS POOL	194.9	110.1	171.0	190.3	165.9	177.2	178.4	163.4	193.1	219.9	178.8	186.2	2,130.2	72,527
LOST HORSE HILL FROB ALIDA BEDS	66.2	46.7	54.2	68.9	64.4	61.5	107.5	102.9	100.1	130.4	91.1	108.9	1,002.8	21,296
LOUGHEED MIDALE BEDS POOL	35.0	45.3	96.9	95.7	96.2	104.4	103.3	121.7	101.5	108.9	102.0	123.8	1,124.7	11,011
MACOUN MIDALE BEDS POOL	119.2	88.7	103.9	109.2	156.1	121.5	82.5	98.7	106.8	116.7	87.7	104.1	1,301.1	14,219
MACOUN WEST MIDALE BEDS POOL	24.6	22.2	23.4	21.0	22.7	43.9	70.3	69.7	47.7	42.4	36.8	42.1	466.8	3,476
MELROSE FROBISHER ALIDA BEDS PL	5.9	4.1	6.9	6.9	6.8	6.0	9.1	14.8	20.4	11.5	9.8	15.1	117.4	3,331
MIDALE CENTRAL FROBISHER BEDS PL	19.1	12.2	12.2	12.3	11.3	10.1	11.8	13.3	17.1	12.4	13.3	21.2	166.3	24,846
MIDALE CENTRAL MIDALE BEDS POOL	259.7	247.8	272.0	286.5	352.5	308.6	254.4	317.7	225.3	391.8	291.9	256.4	3,464.6	69,483
MINARD MIDALE BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
MOOSE VALLEY TILSTON BEDS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.1	3.0	1.8	7.3	7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

Table 2-2-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Non-Units														
NEPTUNE RATCLIFFE BEDS POOL	60.0	53.5	60.3	63.1	37.6	35.1	35.5	23.0	77.0	90.9	95.0	77.4	708.4	13,125
NORTH HANDSWORTH ALIDA BEDS POOL	23.5	20.8	23.1	24.5	30.9	29.2	28.3	23.6	24.6	27.1	21.2	24.6	301.4	6,466
OUNGRE RATCLIFFE BEDS POOL	34.6	21.5	38.9	39.1	56.2	34.2	53.4	49.9	44.9	69.4	68.4	48.7	560.2	1,977
RALPH MIDALE BEDS POOL	80.4	68.9	66.3	22.6	21.9	21.3	21.4	23.2	22.3	48.5	44.7	44.5	485.6	4,897
SKINNER LAKE RATCLIFFE BEDS POOL	10.2	3.4	5.9	6.8	12.3	12.0	10.3	10.5	6.4	7.4	9.0	7.3	101.5	287
STOUGHTON FROB ALIDA BEDS POOL	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.5	6.2	5.3	16.0	4,881
STOUGHTON SOUTH FROB BEDS POOL	25.2	21.5	24.3	31.4	30.9	18.2	14.8	14.2	13.0	19.0	26.1	25.9	264.5	3,629
TATAGMA MIDALE BEDS POOL	43.7	41.6	55.8	65.1	62.6	39.3	54.2	47.5	50.9	52.2	56.2	61.5	630.7	4,120
VIEW HILL MIDALE BEDS POOL	8.6	26.0	26.9	22.1	51.8	13.8	3.5	17.9	25.2	14.9	22.3	14.9	250.0	9,926
VIEWFIELD FROBISHER BEDS POOL	313.8	280.1	330.1	246.2	299.1	278.9	255.1	230.0	233.5	234.3	240.0	147.9	3,089.0	33,687
WEIR HILL FROBISHER BEDS POOL	18.3	14.1	13.0	18.4	14.1	15.5	16.3	18.7	15.7	18.3	15.5	15.6	193.5	3,011
WEST INNES FROBISHER BEDS POOL	5.2	5.4	5.3	5.2	5.1	3.8	3.8	1.4	1.3	0.8	0.0	0.0	37.3	1,847
WEST KINGSFORD MIDALE BEDS POOL	31.4	28.9	30.5	24.9	36.5	33.6	56.5	63.3	60.8	57.1	66.2	60.1	550.8	17,920
WEYBURN FROBISHER BEDS POOL	26.0	21.0	23.1	22.4	18.4	20.8	20.2	21.3	28.6	21.6	19.8	25.6	268.8	6,931
WEYBURN MIDALE BEDS POOL	110.2	101.7	98.3	171.0	182.1	177.1	183.3	182.7	176.2	188.0	148.5	138.2	1,877.3	23,239
WEYBURN NORTH FROBISHER BEDS PL	5.0	5.0	5.2	4.5	4.8	4.4	3.7	6.1	5.0	4.1	5.0	5.3	58.1	242
WEYBURN NORTH MIDALE BEDS POOL	12.0	10.0	8.9	10.8	9.8	7.7	7.6	8.6	9.9	8.4	8.9	9.0	111.6	214
MISCELLANEOUS POOLS														
MISC ALIDA BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area IV Medium — Non-Units														
MISC BAKKEN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MISC BIRDBEAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	186
MISC FROBISHER ALIDA BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	330
MISC FROBISHER BEDS	20.0	166.2	141.2	20.0	123.8	113.2	119.3	114.9	100.4	91.0	83.4	81.3	1,174.7	4,848
MISC MIDALE BEDS	122.2	101.5	163.2	180.0	174.5	162.5	151.8	171.9	202.2	221.2	203.0	215.2	2,069.2	10,692
MISC RATCLIFFE BEDS	53.9	52.8	65.1	75.3	73.9	79.6	81.3	86.1	77.3	58.4	58.0	71.6	829.5	2,823
MISC YEOMAN BEDS	10.8	7.2	6.0	4.7	3.6	4.6	1.3	0.0	0.0	0.0	0.0	0.0	38.2	39
TOTAL NON-UNITS	2,571.4	2,231.4	2,726.8	3,196.9	3,202.9	3,417.0	2,912.8	2,806.9	2,650.9	3,167.6	2,787.0	2,753.6	34,435.2	508,706
TOTAL AREA IV MEDIUM	5,070.4	4,428.0	5,231.3	5,778.4	6,063.1	5,885.0	5,287.9	5,325.3	4,954.9	6,353.2	5,413.4	5,720.7	65,621.6	2,042,919
TOTAL PROVINCE	63,005.5	55,881.2	60,109.9	61,655.3	64,750.1	64,278.8	63,417.8	64,422.3	60,821.6	62,780.2	60,347.2	64,779.4	746,249.3	22,863,816

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

Table 2-2-2 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Units														
ABERFELDY SPARKY SAND POOL														
040 ABERFELDY SPKY PILOT STEAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
050 ABERFELDY UNIT GAS GROUP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,346
LASHBURN WASECA SAND POOL														
003 LASHBURN WASECA VOL UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,140
TANGLEFLAGS MCLAREN SAND POOL														
013 TANGLEFLAGS VOL UNIT NO 3	405.2	244.3	344.4	514.7	550.6	263.5	364.9	460.0	551.9	452.8	426.1	521.2	5,099.6	26,650
TOTAL UNITS	405.2	244.3	344.4	514.7	550.6	263.5	364.9	460.0	551.9	452.8	426.1	521.2	5,099.6	47,137
Area I Heavy — Non-Units														
ABERFELDY SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45,355
BEACON HILL MANNVILLE SD GAS PL	1,395.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,661.6	3,057.5	1,580,892
BEACON HILL W MANNVILLE SD GAS	6,770.2	5,937.3	6,799.5	6,819.2	0.0	0.0	0.0	0.0	3,054.4	7,221.4	5,291.6	7,189.8	49,083.4	89,674
CAVALIER SPINNEY HILL SD GAS PL	1,305.6	1,246.9	1,480.8	864.5	1,421.4	1,068.3	485.7	0.0	0.0	0.0	0.0	0.0	7,883.2	84,811
EPPING SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,597
FORT PITT MANNVILLE SAND GAS PL	2,340.0	2,138.3	2,369.4	2,226.2	1,089.4	0.0	0.0	605.7	2,042.7	2,152.7	1,963.7	2,071.8	18,999.9	59,783
FORT PITT NO MANNVILLE SD GAS PL	3,903.1	3,549.6	3,823.1	3,625.8	1,799.5	0.0	0.0	1,013.4	3,557.5	3,793.7	4,049.4	4,181.6	33,252.7	111,602
LLOYDMINSTER COLONY SAND GAS PL	351.3	389.4	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	907.7	221,231
LONE ROCK SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	192
PIERCELAND MANNVILLE SAND GAS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	592,792
SILVERDALE SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12,393
SPARKY SAND (UNITY FIELD)	1,309.0	890.8	1,479.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	722.2	1,723.6	6,124.7	6,124

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
TANGLEFLAGS COLONY SAND GAS PL	2,472.0	2,010.9	1,454.0	2,053.9	2,743.9	562.7	776.8	3,099.5	2,615.4	2,727.8	2,262.1	1,645.3	24,424.3	287,208
TANGLEFLAGS MCLAREN SAND POOL	1,070.1	1,205.7	670.3	1,405.5	1,392.7	88.5	262.7	1,452.4	1,154.1	1,319.3	955.5	540.9	11,417.7	154,736
TANGLEFLAGS SPARKY SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,030
TANGLEFLAGS ST WALBURG GAS POOL	841.4	1,170.6	831.7	1,046.9	816.7	350.8	294.3	802.0	463.6	697.4	417.4	718.2	8,451.0	19,606
TANGLEFLAGS 2ND WH SPECKS GAS PL	1,169.0	1,037.6	970.0	927.0	1,146.4	400.0	94.7	657.8	893.0	1,022.6	844.1	696.4	9,878.6	16,966
UNITY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	266,976
VIKING SAND	543.6	410.9	440.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	181.7	1,776.5	16,136
MISCELLANEOUS POOLS														
MISC COLONY SAND	3,167.0	3,462.3	3,490.2	4,678.9	4,687.0	5,192.9	4,955.6	2,907.1	2,431.6	2,635.5	2,944.0	3,100.2	43,652.3	418,237
MISC CUMMINGS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,636
MISC LLOYDMINSTER SAND	946.8	801.1	858.0	45.1	0.0	620.4	612.2	96.6	0.0	6.0	387.4	334.2	4,577.8	32,533
MISC MANVILLE SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,327
MISC MCLAREN SAND	5,038.9	4,350.4	4,369.3	1,804.5	1,906.5	4,511.3	4,691.2	2,113.3	2,284.0	2,671.9	3,152.3	3,442.5	40,532.1	434,668
MISC REX SAND	168.3	105.4	84.9	71.5	92.4	77.7	60.0	65.8	66.1	76.2	100.4	126.0	1,094.7	7,840
MISC SPINNEY HILL	311.5	446.4	358.6	348.3	287.8	139.6	558.5	0.0	0.0	0.0	0.0	0.0	2,451.7	9,481
MISC ST WALBURG SAND	144.2	85.3	51.8	1.8	38.6	105.4	110.7	94.7	157.1	242.9	226.8	226.3	1,485.6	2,822
MISC VIKING SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	870
MISC WASECA SAND	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3,671
TOTAL NON-UNITS	33,269.6	29,239.8	29,705.0	25,919.1	17,268.3	13,117.6	12,902.4	12,868.3	18,719.5	24,767.4	23,526.9	27,740.1	269,064.0	4,507,401

Table 2-2-2 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-2 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area I Heavy — Non-Units														
TOTAL AREA I HEAVY	33,674.8	29,484.1	30,049.4	26,433.8	17,838.9	13,381.1	13,267.3	13,328.3	19,271.4	25,220.2	23,953.0	28,261.3	274,163.6	4,994,939
Area II Heavy — Non-Units														
BUFFALO COULEE BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,014
NORTH HOOSIER BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,766
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35,080
MISC MANNVILLE SANDS	34.8	37.1	23.0	34.4	26.7	20.1	13.5	19.2	13.2	14.3	8.5	21.9	262.7	64,402
MISC SPARKY SAND	826.2	780.6	1,211.3	958.3	732.8	526.8	148.8	96.8	93.6	65.0	788.6	942.8	7,171.6	13,719
TOTAL NON-UNITS	861.0	817.7	1,234.3	992.7	759.5	546.9	162.3	112.0	106.8	79.3	797.1	964.7	7,434.3	116,992
TOTAL AREA II HEAVY	861.0	817.7	1,234.3	992.7	759.5	546.9	162.3	112.0	106.8	79.3	797.1	964.7	7,434.3	116,992
Area II Light — Units														
BAYHURST VIKING GAS POOL														
006 BAYHURST VIKING VOL GAS UNIT	3,157.7	713.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	3,915.0	1,862,442
BAYHURST WEST VIKING GAS POOL														
017 W BAYHURST VIK GAS VOL UNIT	122.3	653.2	346.8	64.1	573.7	631.0	0.0	0.0	0.0	599.1	801.3	857.3	4,747.8	185,671
BROCK VIKING SAND GAS POOL														
007 BROCK VIKING SAND GAS UNIT	465.2	298.7	316.0	0.0	245.5	136.7	295.7	460.8	429.9	251.2	330.7	327.7	3,556.1	561,483
COLEVILLE SMILEY VIK SAND GAS PL														
008 COLE SMILEY VIK SD GAS UNIT	6,461.4	5,523.3	5,843.3	5,634.0	5,346.2	5,512.2	5,680.0	4,337.9	63.5	6,994.2	6,051.0	6,011.6	63,458.6	4,979,847
DODSLAND NORTH VIKING GAS POOL														
009 DODSLAND VIKING GAS VOL UNIT	1,690.4	1,588.2	1,721.7	1,637.0	1,451.8	1,360.3	341.8	0.0	0.0	2,129.7	2,122.3	1,916.5	15,959.7	459,606

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Units														
GLIDDEN VIKING GAS POOL														
018 GLIDDEN VIK GAS VOL UNIT 1	973.1	871.6	799.8	664.8	639.9	498.6	322.6	0.0	0.0	0.0	245.8	309.1	5,325.3	84,768
HOOSIER VIKING GAS POOL														
010 HOOSIER VIKING SAND GAS UNIT	2,344.5	1,764.0	1,953.2	2,119.1	2,261.5	2,221.9	2,182.0	318.4	0.0	2,500.4	1,986.7	2,103.6	21,755.3	2,380,949
012 SMILEY VIK GAS VOL U #4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,036
TOTNES VIKING GAS POOL														
015 TOTNES VIKING GAS VOL UNIT 1	560.1	573.5	713.7	657.4	631.9	289.6	0.0	0.0	0.0	630.4	536.1	451.6	5,044.3	293,693
WHITESIDE RIBSTONE SAND GAS POOL														
011 WHITESIDE VIC VOL GAS UNIT	1,086.0	1,002.0	1,124.7	1,220.8	882.0	908.5	480.0	0.0	0.0	0.0	114.9	1,007.9	7,827.8	426,121
TOTAL UNITS	16,860.7	12,986.1	12,819.3	11,997.2	12,231.5	11,558.8	9,302.1	5,117.1	493.4	13,105.0	12,188.8	13,029.0	131,689.9	11,254,630
Area II Light — Non-Units														
BROCK EAST VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,676
COLEVILLE SMILEY VIK SAND GAS PL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.3	215.6	231.0	115.5	631.4	32,568
DODSLAND NORTH VIKING GAS POOL	1,774.2	1,632.0	1,632.3	1,540.3	1,517.8	1,481.3	1,469.7	0.0	0.0	0.0	1,989.7	1,745.8	14,683.1	87,663
EUREKA VIKING POOL	9.0	24.8	23.1	18.7	16.1	13.5	18.0	19.3	16.4	21.6	26.0	31.0	236.5	8,350
GREENAN VIKING GAS POOL	868.5	728.1	747.7	799.4	816.9	0.0	0.0	150.5	613.0	828.5	844.2	861.0	7,257.8	313,047
HOOSIER BAKKEN SAND POOL	53.4	53.4	50.6	43.9	37.3	51.1	44.8	39.3	44.7	46.4	52.7	92.8	610.4	12,140
MARENGO VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	619
MILTON VIKING SAND GAS POOL	600.5	530.7	511.4	548.4	581.8	554.4	570.7	604.8	462.1	512.6	419.9	594.9	6,502.2	800,687
NORTH HOOSIER BAKKEN SAND POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,246
SMILEY DEWAR VIKING POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,984
TOTNES VIKING GAS POOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,613

Table 2-2-2 (continued)

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-2 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area II Light — Non-Units														
WHITESIDE W RIBSTONE CR	1,541.9	1,333.0	1,380.6	1,350.5	1,624.2	1,512.5	1,519.5	244.6	0.0	0.2	1,955.9	2,368.0	14,830.9	24,541
WHITESIDE WEST VIKING SD GAS PL	431.3	445.6	535.1	456.8	460.8	464.0	342.9	0.0	0.0	0.0	766.9	529.7	4,433.1	28,234
MISCELLANEOUS POOLS														
MISC BAKKEN SAND	888.5	1,986.0	1,471.3	1,638.6	1,448.0	1,394.5	1,617.7	285.2	0.0	0.0	1,441.3	1,474.8	13,345.9	400,737
MISC BLAIRMORE	201.6	103.6	74.1	114.7	98.7	135.2	158.2	0.0	0.0	0.0	80.1	83.0	1,049.2	53,938
MISC VIKING CHERT	111.7	97.6	109.1	279.6	449.2	193.1	82.5	0.0	0.0	0.0	486.6	497.4	2,306.8	88,292
MISC VIKING SAND	95.5	80.0	122.0	99.7	93.8	102.2	113.1	82.2	113.8	203.3	179.9	141.5	1,437.0	147,598
TOTAL NON-UNITS	6,676.1	6,514.8	6,657.3	6,890.6	7,154.6	5,901.8	5,838.1	1,435.9	1,310.3	1,828.2	8,474.2	8,535.4	67,326.3	2,020,710
TOTAL AREA II LIGHT	23,536.8	19,500.9	19,476.5	18,887.8	19,386.1	17,461.6	15,240.2	6,553.0	1,812.7	14,933.2	20,663.0	21,564.4	199,016.2	13,275,310
Area III Medium — Units														
BEVERLEY EAST CANTUAR GAS POOL														
010 EAST BEVERLEY VOL GAS UNIT 1	943.0	1,002.7	1,177.0	1,080.8	1,068.4	1,072.9	1,102.1	1,006.8	1,018.6	1,048.6	1,051.2	1,120.0	12,692.1	230,368
CANTUAR EAST CANTUAR SAND POOL														
044 EAST CANTUAR GAS UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561,931
HATTON MEDICINE HAT SAND GAS PL														
048 HATTON CONS AGREEMENT	2,548.6	2,215.0	2,258.8	2,358.3	2,259.1	2,134.9	342.3	0.0	677.3	1,940.4	2,207.2	2,524.1	21,463.0	705,360
030 HATTON GAS UNIT	12,248.0	5,244.5	3,953.1	3,675.1	3,182.2	2,036.9	1,488.1	1,200.6	2,853.6	3,721.0	3,421.5	3,739.2	46,763.8	4,061,297
MAIN SUCCESS ROSERAY SAND POOL														
012 SUCCESS MAIN UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,872
MISCELLANEOUS POOLS														
MISC CANTUAR SAND														
046 SOUTHWEST SUCCESS VOL UNIT	26.0	26.9	28.4	28.8	25.3	26.0	25.8	26.0	22.5	11.8	9.0	0.6	257.1	2,979

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Units														
TOTAL UNITS	15,765 6	8,489 1	7,417 3	7,140 0	6,535 0	5,270 7	2,958 3	2,233 4	4,572 0	6,721 8	6,688.9	7,383 9	81,176 0	5,563,809
Area III Medium — Non-Units														
BIGSTICK 2ND WHITE SPECKS GAS PL	26,982 4	23,982 7	25,451 0	20,036 6	17,160 8	7,856 9	5,478 5	2,799 0	8,157 2	15,991 6	30,476 2	33,262 9	217,635 8	905,477
BURSTALL MEDICINE HAT SD GAS PL	547 3	471 3	284 6	193 0	0 0	0 0	0 0	0 0	132 4	210 0	161 2	175 5	2,175.3	4,044
BURSTALL MILK RIVER GAS POOL	267 4	237 1	227 0	163 2	0 0	0 0	0 0	0 0	185 9	213 1	159 6	124 4	1,577 7	4,214
BURSTALL MILK RIVER MED HAT GAS	3,130 2	2,722 9	3,355 7	2,407 0	0 0	0 0	0 0	0 0	2,520 3	3,680 5	2,647 8	2,633 1	23,097 5	45,116
BURSTALL ND VIKING SAND GAS POOL	1,807 4	1,635 9	1,863 0	1,269 4	0 0	0 0	0 0	0 0	744 8	1,828 3	2,209 3	3,020 7	14,378 8	23,420
CANTUAR EAST CANTUAR SAND POOL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7,288
GULL LAKE CANTUAR GAS POOL	114 2	110 2	91 8	96 3	99 6	89 3	68 0	65 0	75 9	105 7	102 3	127 4	1,145.7	482,468
HATTON MEDICINE HAT SAND GAS PL	7,978 6	8,694 0	8,445 5	5,500 1	4,532 5	2,519 7	758 1	1,808 9	6,808 3	7,141 4	8,772 9	10,396 4	73,356 4	1,834,757
HATTON MILK RIVER GAS POOL	58,769 5	56,428 6	63,140 6	52,685 3	43,828 7	33,353 9	19,120 9	22,990 6	44,694 0	43,771 4	52,833 5	63,116 8	554,733 8	4,075,476
HATTON MILK RIVER MED HAT GAS PL	44,371 1	48,098 8	61,610 5	49,864 0	32,518 7	29,378 9	21,325 8	21,769 1	41,833 4	46,871 1	59,316 4	71,176 3	528,134 1	1,596,812
LIEBENTHAL MILK RIVER GAS POOL	1,740 6	1,538 3	1,558 3	1,572 8	1,464 6	1,631 5	1,561 2	1,534 1	291 5	268 3	1,821 8	1,656 4	16,639 4	155,180
SENATE SECOND WHITE SPECKS GAS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 3	26 9	42 9	86 1	86
MISCELLANEOUS POOLS														
MISC BASAL MANNVILLE POOL	91 7	0 0	0 0	0 0	34 6	32 3	37 9	0 0	0 0	0 0	0 0	0 0	196 5	968
MISC CANTUAR SAND	77 7	57 6	68 2	58 6	39 3	37 9	30 6	12 0	0 0	0 0	77 3	0 0	459 2	54,975
MISC RIBSTONE CREEK	640 4	466 8	809 9	205 6	421 5	641 4	377 6	459 6	390 2	288 4	301 9	359 8	5,363 1	8,494

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA — NON-ASSOCIATED

Table 2-2-2

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Cum. Total
Area III Medium — Non-Units														
MISC ROSERAY SAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44,757
MISC UPPER SHAUNAVON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	561
MISC 2ND WHITE SPECKS	127.5	99.9	97.5	89.4	90.3	52.4	0.0	0.0	0.0	0.0	115.8	111.9	784.7	1,124
TOTAL NON-UNITS	146,646.0	144,544.1	167,003.6	134,141.3	100,190.6	75,594.2	48,758.5	51,438.3	105,833.9	120,386.1	159,022.9	186,204.5	1,439,764.1	8,845,325
TOTAL AREA III MEDIUM	162,411.8	153,033.2	174,420.9	141,281.3	106,725.6	80,864.9	51,716.9	53,671.7	110,405.9	127,107.9	165,711.8	193,588.4	1,520,940.1	14,409,134
Area IV Light — Units														
ALIDA EAST FROB ALIDA BEDS POOL 001 ALIDA UNIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160,743
MISCELLANEOUS POOLS														
TOTAL UNITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160,743
Area IV Light — Non-Units														
MISC ALIDA BEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,757
TOTAL NON-UNITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,757
TOTAL AREA IV LIGHT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165,500
Area IV Medium — Non-Units														
MISC LEA PARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL NON-UNITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL AREA IV MEDIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,744
TOTAL PROVINCE	220,484.2	202,835.9	225,181.1	187,595.6	144,710.1	112,254.5	80,386.7	73,665.0	131,596.8	167,340.6	211,124.9	244,378.8	2,001,554.2	32,526,181

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Producers													
Associated Gas (Oil Wells)													
PRODUCTION & RECEIPTS													
Production	63 005.5	55 881.2	60 109.9	61 655.3	64 750.1	64 278.8	63 417.8	64 422.3	60 821.6	62 780.2	60 347.2	64 779.4	746 249.3
Receipts	2 242.7	2 288.2	2 502.6	2 358.4	2 617.6	3 220.6	3 631.2	3 325.2	3 037.5	3 082.5	2 679.0	3 090.6	34 076.1
TOTAL	65 248.2	58 169.4	62 612.5	64 013.7	67 367.7	67 499.4	67 049.0	67 747.5	63 859.1	65 862.7	63 026.2	67 870.0	780 325.4
LOSSES													
Flared and Waste	22 682.6	21 130.1	20 670.8	19 051.1	20 800.8	20 520.3	19 116.5	17 725.5	16 772.6	16 033.0	16 619.5	16 261.1	227 383.9
Lease Fuel	8 158.9	7 616.1	7 770.2	7 492.9	8 118.0	7 528.6	7 631.9	8 526.2	8 964.2	10 380.1	9 734.8	11 176.2	103 098.1
Metering Difference	3 956.4	2 672.3	4 571.4	7 188.2	3 929.9	4 054.2	3 103.9	4 478.8	3 816.0	2 339.8	2 074.6	3 161.4	45 346.9
TOTAL	34 797.9	31 418.5	33 012.4	33 732.2	32 848.7	32 103.1	29 852.3	30 730.5	29 552.8	28 752.9	28 428.9	30 598.7	375 828.9
TOTAL FOR DISPOSAL	30 450.3	26 750.9	29 600.1	30 281.5	34 519.0	35 396.3	37 196.7	37 017.0	34 306.3	37 109.8	34 597.3	37 271.3	404 496.5
DELIVERIES													
Gathering Systems	21 406.3	18 182.7	18 339.7	19 132.5	23 682.4	25 160.3	25 720.6	25 827.8	24 571.8	27 195.6	25 342.4	26 445.4	281 007.5
Gas Plants	7 212.5	6 800.4	9 302.9	9 102.7	8 768.8	7 524.3	8 368.7	8 168.7	7 165.5	7 631.9	7 599.1	8 547.5	96 193.0
Gas Distributors	642.2	627.4	587.8	593.5	634.2	526.5	471.8	623.7	461.9	217.0	328.7	556.5	6 271.2
Other Producers	1 158.2	1 110.1	1 331.7	1 442.3	1 433.6	2 185.2	2 635.6	2 387.5	2 095.1	2 065.3	1 327.1	1 710.6	20 882.3
Other	31.1	30.3	38.0	10.5	0.0	0.0	0.0	9.3	12.0	0.0	0.0	11.3	142.5
TOTAL DELIVERIES	30 450.3	26 750.9	29 600.1	30 281.5	34 519.0	35 396.3	37 196.7	37 017.0	34 306.3	37 109.8	34 597.3	37 271.3	404 496.5
TOTAL VALUE OF ASSOCIATE GAS DELIVERIES ($)	2,190,297	1,853,683	2,004,876	2,053,239	2,395,778	2,365,140	2,512,331	2,490,468	2,250,553	2,420,795	2,124,223	2,442,248	27,103,630
Non-Associated Gas (Gas Wells)													
PRODUCTION & RECEIPTS													
Production	220 484.2	202 835.9	225 181.1	187 595.6	144 710.1	112 254.5	80 386.7	73 665.0	131 596.8	167 340.6	211 124.9	244 378.8	2 001 554.2
Receipts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	514.4	0.0	0.0	0.0	514.4
TOTAL	220 484.2	202 835.9	225 181.1	187 595.6	144 710.1	112 254.5	80 386.7	73 665.0	132 111.2	167 340.6	211 124.9	244 378.8	2 002 068.6
LOSSES													
Flared and Waste	0.6	0.0	13.3	34.3	21.7	13.8	10.6	35.2	8.0	6.7	0.1	26.8	171.1
Lease Fuel	3 381.2	3 167.5	3 520.8	2 993.3	2 304.2	1 672.1	600.6	520.6	2 649.2	3 458.6	4 154.1	4 804.6	33 226.8
Metering Difference	462.6	2 156.9	795.9	(1 435.2)	660.9	794.5	(33.1)	(8.8)	(399.0)	490.1	776.7	910.3	5 171.8
TOTAL	3 844.4	5 324.4	4 330.0	1 592.4	2 986.8	2 480.4	578.1	547.0	2 258.2	3 955.4	4 930.9	5 741.7	38 569.7
TOTAL FOR DISPOSAL	216 639.8	197 511.5	220 851.1	186 003.2	141 723.3	109 774.1	79 808.6	73 118.0	129 853.0	163 385.2	206 194.0	238 637.1	1 963 498.9
DELIVERIES													
Gathering System	117 098.4	120 776.0	136 703.9	119 286.3	91 614.2	81 993.0	54 958.4	54 173.8	88 789.9	101 192.7	133 157.5	160 685.1	1 260 429.2
Gas Plants	3 878.7	1 532.0	1 632.3	1 540.3	1 517.8	1 481.3	1 469.7	0.0	0.0	0.0	1 989.7	1 745.8	16 787.6
Distributors	90 968.5	70 274.4	77 488.7	59 108.5	42 062.3	20 026.3	17 578.8	15 854.3	38 192.2	59 280.1	67 920.5	72 707.9	631 462.5
Other Producers	4 266.9	4 470.7	4 585.7	5 802.5	6 279.2	5 976.8	5 518.6	2 730.5	2 551.9	2 606.1	2 825.1	3 093.0	50 707.0
Other	427.3	458.4	440.5	265.6	249.8	296.7	283.1	359.4	319.0	306.3	301.2	405.3	4 112.6
TOTAL DELIVERIES	216 639.8	197 511.5	220 851.1	186 003.2	141 723.3	109 774.1	79 808.6	73 118.0	129 853.0	163 385.2	206 194.0	238 637.1	1 963 498.9
TOTAL VALUE OF NON-ASSOCIATED GAS DELIVERIES ($)	14,721,892	13,853,956	16,157,526	13,434,848	9,737,989	7,913,527	5,990,270	5,808,005	10,061,318	12,377,706	15,126,644	18,158,319	143,342,000

Table 2-2-3 (continued)

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101 325 KPa and 15°C

Table 2-2-3 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Gathering Systems													
RECEIPTS													
Associated Gas (Oil Wells)	21 406.3	18 182.7	18 339.7	19 132.5	23 682.4	25 160.3	25 720.6	25 827.8	24 571.8	27 195.6	25 342.4	26 445.4	281 007.5
Non Associated Gas (Gas Wells)	117 098.4	120 776.0	136 703.9	119 286.3	91 614.2	81 993.0	54 958.4	54 173.8	88 789.9	101 192.7	133 157.5	160 685.1	1 260 429.2
Other	1 080.5	2 492.1	166.8	5.0	6.1	7.3	20.1	6.9	693.2	305.0	432.4	572.2	5 787.2
TOTAL	139 584.8	141 450.8	155 210.4	138 423.8	115 302.7	107 160.6	80 699.1	80 008.5	114 054.9	128 693.3	158 932.3	187 702.7	1 547 223.9
LOSSES													
Compressor Fuel	2 502.8	2 591.7	3 177.1	2 781.2	1 933.4	2 046.0	1 885.9	2 045.5	1 978.6	2 740.3	3 030.5	3 090.2	29 803.2
Flared and Waste	-	128.3	390.5	164.9	373.7	210.4	256.2	142.3	43.2	155.7	156.5	254.3	2 276.0
Line Loss & Metering Difference	(48.7)	2 420.4	2 233.4	(765.7)	(410.2)	(65.5)	840.4	(897.5)	(405.0)	152.0	(260.7)	1 119.9	3 912.8
Lease Fuel	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2 454.1	5 140.4	5 801.0	2 180.4	1 896.9	2 190.9	2 982.5	1 290.3	1 616.8	3 048.0	2 926.3	4 464.4	35 992.0
TOTAL FOR DISPOSAL	137 130.7	136 310.4	149 409.4	136 243.4	113 405.8	104 969.7	77 716.6	78 718.2	112 438.1	125 645.3	156 006.0	183 238.3	1 511 231.9
DELIVERIES													
Plants	29 529.6	26 976.3	27 708.4	29 115.4	32 620.3	33 349.3	34 058.9	27 169.5	21 362.0	32 298.6	33 398.7	37 190.4	364 777.4
Out of Province	1 961.8	6 362.1	9 190.1	9 594.6	23 413.9	32 042.6	30 246.1	30 613.2	31 323.3	31 926.0	27 226.9	28 378.0	262 278.6
Distributors	89 951.7	88 583.9	99 995.0	87 556.5	46 666.3	30 310.3	4 160.8	10 157.2	48 724.8	49 206.0	83 201.5	106 353.5	744 867.5
Lease Fuel, Fuel Gas, Other	15 687.6	14 388.1	12 515.9	9 976.9	10 705.3	9 267.5	9 250.8	10 778.3	11 028.0	12 214.7	12 178.9	11 316.4	139 308.4
TOTAL DELIVERIES	137 130.7	136 310.4	149 409.4	136 243.4	113 405.8	104 969.7	77 716.6	78 718.2	112 438.1	125 645.3	156 006.0	183 238.3	1 511 231.9
Processing Plants													
RECEIPTS													
Associated Gas (Oil Wells)	7 212.5	6 800.4	9 302.9	9 102.7	8 768.8	7 524.3	8 368.7	8 168.7	7 165.5	7 631.9	7 599.1	8 547.5	96 193.0
Non Associated Gas (Gas Wells)	3 878.7	1 532.0	1 632.3	1 540.3	1 517.8	1 481.3	1 469.7	-	-	-	1 989.7	1 745.8	16 787.6
Gathering Systems	29 529.6	26 976.3	27 708.4	29 115.4	32 620.3	33 349.3	34 058.9	27 169.5	21 362.0	32 298.6	33 398.7	37 190.4	364 777.4
TOTAL	40 620.8	35 308.7	38 643.6	39 758.4	42 906.9	42 354.9	43 897.3	35 338.2	28 527.5	39 930.5	42 987.5	47 483.7	477 758.0
LOSSES													
Shrinkage	5 370.2	4 228.2	5 305.6	4 875.6	5 095.1	5 095.1	6 230.2	5 708.6	5 404.1	5 814.7	5 251.2	5 268.6	63 917.7
Plant Fuel	2 078.4	1 748.2	1 962.2	1 999.4	1 812.4	1 812.4	1 788.0	1 681.4	1 469.5	1 774.5	1 668.2	1 666.2	21 175.6
Metering Difference	905.8	1 255.7	962.1	(179.8)	295.1	295.1	763.9	244.6	546.7	923.3	994.0	2 216.6	9 036.2
Flared and Waste	835.1	368.8	418.6	502.3	559.0	559.0	508.3	455.9	57.4	3.6	61.3	86.8	4 442.8
TOTAL	9 189.5	7 600.9	8 648.5	7 197.5	7 761.6	7 761.6	8 290.4	8 090.5	7 477.7	8 516.1	7 974.7	9 238.2	98 572.3
TOTAL FOR DISPOSAL	31 431.3	27 707.8	29 995.1	32 560.9	35 145.3	35 145.3	34 064.5	27 247.7	21 049.8	31 414.4	35 012.8	38 245.5	379 185.7
DELIVERIES													
Purchasers and Distributors	26 569.4	23 561.2	25 609.3	25 925.4	26 770.9	25 734.1	26 316.6	18 182.0	11 459.8	21 609.9	25 891.9	28 386.4	286 016.9
Pipelines	4 844.3	4 134.4	4 371.6	6 609.5	8 342.8	8 309.9	8 961.3	9 029.6	9 049.5	9 787.3	9 102.7	9 843.3	92 386.2
Lease Fuel	17.6	12.2	14.2	26.0	31.6	20.5	32.7	36.1	540.5	17.2	18.2	15.8	782.6
TOTAL DELIVERIES	31 431.3	27 707.8	29 995.1	32 560.9	35 145.3	34 064.5	35 310.6	27 247.7	21 049.8	31 414.4	35 012.8	38 245.5	379 185.7

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101 325 KPa and 15°C

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Distributors													
RECEIPTS													
Non Associated (Gas Wells)	90 968.5	70 274.4	77 488.7	59 108.5	42 303.0	20 026.3	17 578.8	15 854.3	38 192.2	59 280.1	67 920.5	72 707.9	631 462.5
Gathering Systems	89 951.7	88 583.9	99 995.0	87 556.5	46 471.0	30 310.3	4 160.8	10 157.2	48 724.8	49 206.0	83 201.5	106 353.5	744 867.5
Processing Plants	26 569.4	23 561.2	25 609.3	25 925.4	26 441.7	25 734.1	26 316.6	18 182.0	11 459.8	21 609.9	25 891.9	28 386.4	286 016.9
Storage Wells	17 827.8	55 387.0	10 360.4	9 835.5	560.8	0.0	0.0	5 026.8	4 921.8	6 461.8	33 419.7	13 982.5	157 784.1
Alberta	146 960.5	134 155.6	128 590.5	85 833.2	103 590.7	90 573.7	88 504.0	70 187.7	80 416.0	101 803.8	129 644.9	129 218.9	1 289 045.9
Other	4 844.3	4 134.4	4 371.6	6 609.5	8 342.8	8 309.9	8 961.3	9 029.6	9 049.5	9 787.3	9 102.7	9 843.3	92 386.2
Oil Wells	642.2	627.4	587.8	593.5	634.2	526.5	471.8	623.7	461.9	217.0	328.7	556.5	6 271.2
TOTAL	377 764.4	376 723.9	347 003.3	275 462.1	228 194.4	175 480.8	145 993.3	129 061.3	193 226.0	248 365.9	349 509.9	361 049.0	3 207 834.3
LOSSES													
Fuel-Compressor Station	5 011.0	4 338.9	2 704.5	2 910.2	2 653.3	1 982.1	2 286.5	2 497.8	2 236.0	2 981.9	3 654.6	3 902.7	37 159.5
Fuel-Field Operations	1 824.9	1 617.8	1 693.4	1 450.6	1 398.9	1 221.9	1 233.7	1 480.2	554.6	1 384.8	1 441.1	1 494.2	16 796.1
Line Loss & Metering Difference	(3 095.7)	(21 976.5)	4 712.3	(32 035.3)	(4 038.8)	(3 345.0)	(7 469.0)	(10 069.9)	1 063.0	(2 969.8)	(2 654.4)	(10 454.2)	(92 333.3)
TOTAL	3 740.2	(16 019.8)	9 110.2	(27 674.5)	13.4	(141.0)	(3 948.8)	(6 091.9)	3 853.6	1 396.9	2 441.3	(5 057.3)	(38 377.7)
TOTAL FOR DISPOSAL	374 024.2	392 743.7	337 893.1	303 136.6	228 181.0	175 621.8	149 942.1	135 153.2	189 372.4	246 969.0	347 068.6	366 106.3	3 246 212.0
DELIVERIES													
Pipelines													
Storage Wells	15 812.9	20 354.6	60 245.9	68 575.6	52 057.0	48 468.3	37 455.0	14 088.8	13 044.6	29 481.1	11 471.3	23 820.7	394 875.8
Consumers:													
Residential	123 544.2	130 514.0	87 810.0	57 050.9	39 278.5	28 070.2	21 976.4	24 495.7	41 007.9	58 536.4	117 706.1	123 203.1	853 193.4
Commercial	101 591.7	110 834.7	83 726.3	52 113.0	29 092.1	4 846.7	9 882.2	14 399.3	25 839.1	41 704.8	90 020.6	98 680.4	662 730.9
Industrial:													
Fixed	4 075.5	3 967.7	3 574.6	3 577.5	3 436.1	3 172.7	2 354.2	3 224.2	3 536.5	3 535.8	3 869.1	3 785.8	42 109.7
Interruptable	97 422.9	99 486.0	74 170.1	91 035.2	73 048.8	71 529.3	58 895.2	61 426.8	80 100.8	86 289.3	94 144.0	84 143.5	971 691.9
Exchange Deliveries	6 421.2	5 415.9	5 701.7	8 584.7	9 331.0	9 251.7	9 744.1	9 103.0	9 277.9	10 294.7	10 906.3	11 685.5	105 717.7
Miscellaneous	5 011.0	4 338.9	2 704.5	2 910.2	2 504.3	1 982.1	2 286.5	2 497.8	2 236.0	2 981.9	3 654.6	3 902.7	37 010.5
Alberta deliveries from Alberta sources	20 144.8	17 831.9	19 960.0	19 289.5	19 433.2	8 300.8	7 348.5	5 917.6	14 329.6	14 145.0	15 296.6	16 884.6	178 882.1
TOTAL DELIVERIES	374 024.2	392 743.7	337 893.1	303 136.6	2228 181.0	175 621.8	149 942.1	135 153.2	189 372.4	246 969.0	347 068.6	366 106.3	3 246 212.0

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Table 2-2-4

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold (10^3m^3)	Value of Sales ($)	Average Net Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Value of Sales ($)	Average Net Price ($/10^3m^3$)	Volume Sold (10^3m^3)	Value of Sales ($)	Average Net Price ($/10^3m^3$)
			1934 to 1963 Historical data not available						
1964	632 397.9	2,320,294	3.67	310 374.3	1,207,821	3.89	942 772.2	3,528,115	3.74
1965	709 912.3	2,754,713	3.88	272 587.0	1,207,940	4.43	982 499.3	3,962,653	4.03
1966	892 351.3	3,589,411	4.02	245 902.3	1,437,564	5.85	1 138 253.6	5,026,975	4.42
1967	883 875.8	3,660,189	4.14	267 400.8	1,749,761	6.54	1 151 276.6	5,409,950	4.70
1968	1 090 805.7	4,360,708	4.00	246 597.8	1,766,262	7.16	1 337 403.5	6,126,970	4.58
1969	1 166 460.0	4,735,686	4.06	215 338.1	1,509,736	7.01	1 381 798.1	6,245,422	4.52
1970	1 242 577.3	5,081,818	4.09	219 304.4	1,436,430	6.55	1 461 881.7	6,518,248	4.46
1971	1 489 726.2	6,162,640	4.14	193 792.1	1,275,544	6.58	1 683 518.3	7,438,184	4.42
1972	1 481 939.6	6,060,626	4.09	175 062.7	1,159,014	6.62	1 657 002.3	7,219,640	4.36
1973	1 468 224.8	6,302,334	4.29	176 962.7	1,233,664	6.97	1 645 187.5	7,535,998	4.58
1974	1 364 494.2	6,423,987	4.71	143 197.9	1,306,433	9.12	1 507 692.1	7,730,420	5.13
1975	1 471 678.5	7,724,210	5.25	117 272.8	1,308,616	11.16	1 588 951.3	9,032,826	5.68
1976	1 426 556.7	8,086,943	5.67	104 314.9	2,579,786	24.73	1 530 871.6	10,666,729	6.97
1977	1 165 597.7	9,589,628	8.23	103 384.0	3,367,534	32.57	1 268 981.7	12,957,162	10.21
1978	1 084 181.1	12,332,554	11.37	104 854.3	4,549,872	43.39	1 189 035.4	16,882,426	14.20
1979	1 088 760.5	12,988,021	11.93	89 196.1	4,243,159	47.57	1 177 956.6	17,231,180	14.63
1980	1 124 486.4	15,560,664	13.84	72 409.1	4,067,432	56.17	1 196 895.5	19,628,096	16.40
1981	1 148 707.5	7,553,361	15.28	42 604.1	2,166,563	50.85	1 191 311.6	19,719,924	16.55
1982	1 227 502.5	21,281,830	17.34	44 932.0	2,975,660	66.23	1 272 434.5	24,257,490	19.06
1983	1 118 941.9	42,390,372	37.88	195 348.8	7,780,362	39.83	1 314 290.7	50,170,734	38.17
1984	1 421 962.2	71,694,372	50.42	322 216.0	16,895,627	52.44	1 744 178.2	88,589,999	50.79
1985	1 642 741.3	97,346,147	59.26	347 787.9	22,343,240	64.24	1 990 529.2	119,689,387	60.13
1986	1 963 498.9	143,342,000	73.00	404 496.5	27,103,630	67.01	2 367 995.4	170,445,630	71.98

NOTE: For 1983 and all subsequent years, volume and value of associated gas sales reflects all associated gas deliveries from the wellhead. Pre-1983 data reflects only that volume of associated marketable gas sold from gas plants.

Table 2-2-5

HISTORICAL SUMMARY OF NATURAL GAS PRODUCTION

Volume in Thousand Cubic Metres

Year	Non-Associated	Associated	Total
1964	632 397.6	1 163 009.7	1 795 407.3
1965	711 046.8	981 911.3	1 692 958.1
1966	893 424.1	972 819.5	1 866 243.6
1967	893 630.8	856 576.8	1 750 207.6
1968	1 112 194.3	817 511.9	1 929 706.2
1969	1 196 331.8	778 055.1	1 974 386.9
1970	1 250 686.7	1 020 646.9	2 271 333.6
1971	1 495 484.9	963 528.6	2 459 013.5
1972	1 487 165.6	947 147.0	2 434 312.6
1973	1 478 882.7	681 687.1	2 160 569.8
1974	1 418 633.6	595 243.9	2 013 877.5
1975	1 474 562.6	486 006.7	1 960 569.3
1976	1 441 317.3	461 209.3	1 902 526.6
1977	1 174 651.0	474 247.9	1 648 898.9
1978	1 098 609.8	455 040.1	1 553 649.9
1979	1 108 571.1	450 552.4	1 559 123.5
1980	1 138 731.1	451 915.1	1 590 646.2
1981	1 176 287.6	322 120.7	1 498 408.3
1982	1 253 050.1	367 363.3	1 620 413.4
1983	1 139 586.8	529 715.4	1 669 302.2
1984	1 448 121.0	678 285.1	2 126 406.1
1985	1 661 488.9	740 007.4	2 401 496.3
1986	2 001 554.2	746 249.3	2 747 803.5

Liquefied Petroleum Gas

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Marketable Gas	Thousand Cubic Metres												
PROCESSING PLANT RECEIPTS													
Gathering Systems	29 529.6	26 976.3	27 708.4	29 115.4	32 620.3	33 349.3	34 058.9	27 169.5	21 362.0	32 298.6	33 398.7	37 190.4	364 777.4
Gas Wells	3 878.7	1 532.0	1 632.3	1 540.3	1 517.8	1 481.3	1 469.7	0.0	0.0	0.0	1 989.7	1 745.8	16 787.6
Oil Wells	7 212.5	6 800.4	9 302.9	9 102.7	8 768.8	7 524.3	8 368.7	8 168.7	7 165.5	7 631.9	7 599.1	8 547.5	96 193.0
TOTAL	40 620.8	35 308.7	38 643.6	39 758.4	42 906.9	42 354.9	43 897.3	35 338.2	28 527.5	39 930.5	42 987.5	47 483.7	477 758.0
LOSSES													
Shrinkage	5 370.2	4 228.2	5 305.6	4 875.6	5 095.1	5 230.2	6 365.6	5 708.6	5 404.1	5 814.7	5 251.2	5 268.6	63 917.7
Plant Fuel	2 078.4	1 748.2	1 962.2	1 999.4	1 812.4	1 788.0	1 527.2	1 681.4	1 469.5	1 774.5	1 668.2	1 666.2	21 175.6
Metering Difference	905.8	1 255.7	962.1	(179.8)	295.1	763.9	108.2	244.6	546.7	923.3	994.0	2 216.6	9 036.2
Flared	835.1	368.8	418.6	502.3	559.0	508.3	585.7	455.9	57.4	3.6	61.3	86.8	4 442.8
NET AVAILABLE FOR DISPOSAL	31 431.3	27 707.8	29 995.1	32 560.9	35 145.3	34 064.5	35 310.6	27 247.7	21 049.8	31 414.4	35 012.8	38 245.5	379 185.7
DISPOSAL AVAILABILITY BY PLANT													
SPC Coleville	16 836.7	14 966.0	16 494.5	16 964.6	17 240.3	14 700.4	14 124.2	7 760.6	2 929.8	11 875.2	14 406.9	15 782.3	164 081.5
Smiley Gas Conservation	227.5	183.4	217.9	172.1	230.6	232.6	273.9	265.7	145.2	222.6	234.9	254.3	2 660.7
Murphy North Dodsland	1 644.0	1 185.4	1 511.2	1 421.8	1 405.2	1 372.9	1 362.8	0.0	0.0	0.0	1 821.2	1 637.0	13 361.5
Consolidated Dodsland	3 139.2	2 777.2	2 951.8	2 842.0	2 266.8	2 688.4	3 150.2	2 787.7	2 326.2	3 031.7	2 793.9	2 837.7	33 592.8
Allheart Smiley	1 899.3	1 711.8	1 882.2	1 579.5	1 629.1	1 456.1	1 407.1	1 308.5	1 166.1	1 093.0	1 267.6	1 458.4	17 858.7
C.N. Kerrobert	998.2	799.0	841.0	695.1	665.9	635.2	822.7	808.8	738.6	736.4	713.1	808.1	9 262.1
Dome Steelman	4 844.3	4 134.4	4 371.6	6 609.5	8 342.8	8 309.9	8 961.3	9 029.6	9 049.5	9 787.3	9 102.7	9 843.3	92 386.2
Bonanza Steelman	973.7	842.7	717.1	724.3	883.9	858.3	916.5	892.8	864.2	857.5	983.5	1 025.2	10 539.7
Wolcot Nottingham	868.4	1 107.9	1 007.8	1 552.0	1 972.1	1 753.4	1 979.2	2 134.9	1 804.4	1 785.4	1 837.2	2 744.3	20 547.0
Westar Coleville	0.0	0.0	0.0	0.0	508.6	2 057.3	2 312.7	2 259.1	2 025.8	2 025.3	1 851.8	1 854.9	14 895.5
TOTAL	31 431.3	27 707.8	29 995.1	32 560.9	35 145.3	34 064.5	35 310.6	27 247.7	21 049.8	31 414.4	35 012.8	38 245.5	379 185.7
DELIVERIES (SALES)													
Saskatchewan Gas Distributors	26 569.4	23 561.2	25 609.3	25 925.4	26 770.9	25 734.1	26 316.6	18 182.0	11 459.8	21 609.9	25 891.9	28 386.4	286 016.9
Trans Canada Pipeline	4 844.3	4 134.4	4 371.6	6 609.5	8 342.8	8 309.9	8 961.3	9 029.6	9 049.5	9 787.3	9 102.7	9 843.3	92 386.2
Lease Fuel & Other Disposition	17.6	12.2	14.2	26.0	31.6	20.5	32.7	36.1	540.5	17.2	18.2	15.8	782.6
VOLUME TOTAL	31 431.3	27 707.8	29 995.1	32 560.9	35 145.3	34 064.5	35 310.6	27 247.7	21 049.8	31 414.4	35 012.8	38 245.5	379 185.7
VALUE OF DELIVERIES ($ Cdn.)	2,108,414	1,822,658	2,098,780	2,339,680	2,669,581	2,547,003	2,715,368	2,291,314	1,906,769	2,523,595	2,883,190	2,736,775	28,643,146

Table 2-3-1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

Table 2-3-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Pentanes						Cubic Metres							
PRODUCTION													
Production by Plant:													
Murphy North Dodsland	20.8	19.8	21.8	16.6	18.4	15.8	12.8	0.0	15.8	0.0	14.2	22.2	178.2
Nottingham	32.0	80.4	125.6	178.7	282.1	354.9	425.4	396.0	324.4	331.1	254.0	291.7	3 076.2
Smiley	35.5	41.1	28.2	17.5	18.4	21.6	21.5	29.4	16.1	34.2	59.9	54.7	378.3
TOTAL	88.3	141.3	175.6	212.8	318.9	392.3	459.8	425.4	356.3	365.3	328.1	368.6	3 632.7
Opening Inventory	58.6	25.4	63.3	52.0	28.9	17.0	54.5	66.3	51.7	34.2	51.9	57.3	58.6
Transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel	-	-	-	-	-	-	-	-	-	-	-	-	-
Adjustments	-	-	-	-	0.1	(0.1)	-	-	6.0	9.0	-	-	15.0
Closing Inventory	25.4	63.3	52.0	28.9	17.0	54.5	66.3	51.7	34.2	51.9	57.3	39.6	39.6
TOTAL FOR DISPOSAL	121.5	103.4	186.9	235.9	330.8	354.8	448.0	440.1	373.7	347.6	322.7	386.3	3 651.7
DELIVERIES													
Pipeline Terminals for:													
Heavy Oil diluent purposes													
TOTAL	121.5	103.4	186.9	235.9	330.8	354.8	448.0	440.1	373.7	347.6	322.7	386.3	3 651.7
Value of Sales ($)	24,593	11,839	16,540	19,118	26,559	31,140	32,821	40,629	34,468	30,379	32,909	40,462	341,457

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ethane					Cubic Metres								
PRODUCTION													
Production by Plant:													
Steelman	3 462.8	3 226.3	3 047.3	505.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 241.5
TOTAL	3 462.8	3 226.3	3 047.3	505.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 241.5
Opening Inventory	410.5	300.5	390.4	1 040.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	410.5
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	300.5	390.4	1 040.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
TOTAL FOR DISPOSAL	3 572.8	3 136.4	2 397.5	1 487.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 593.8
DELIVERIES													
Cochin Pipeline to Ohio	-	-	-	-	-	-	-	-	-	-	-	-	-
Reinjected into residue gas (C1 gas stream)	3 572.8	3 136.4	2 397.5	1 487.1	-	-	-	-	-	-	-	-	10 593.8
TOTAL	3 572.8	3 136.4	2 397.5	1 487.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10 593.8
Value of Sales ($)	172,303	141,232	107,059	66,964	0	0	0	0	0	0	0	0	488,458
Butane													
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant	34.9	222.8	299.1	406.8	544.0	514.4	670.1	588.8	514.9	595.6	443.3	599.6	5 434.3
TOTAL	34.9	222.8	299.1	406.8	544.0	514.4	670.1	588.8	514.9	595.6	443.3	599.6	5 434.3
Opening Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FOR DISPOSAL	34.9	222.8	299.1	406.8	544.0	514.4	670.1	588.8	514.9	595.6	443.3	599.6	5 434.3
DELIVERIES													
Saskatchewan LPG Distributor	34.9	222.8	299.1	406.8	544.0	514.4	670.1	588.8	514.9	595.6	443.3	599.6	5 434.3
TOTAL	34.9	222.8	299.1	406.8	544.0	514.4	670.1	588.8	514.9	595.6	443.3	599.6	5,434.3
Value of Sales ($)	4,512	23,405	25,808	34,578	46,240	54,012	64,551	47,102	41,190	47,650	42,116	47,966	479,130

Table 2-3-1 (continued)

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

Table 2-3-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Propane					Cubic Metres								
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant	169.4	590.7	402.4	801.3	1 024.0	796.0	1 337.4	1 013.7	1 077.5	904.6	986.4	1 211.0	10 314.4
TOTAL	169.4	590.7	402.4	801.3	1 024.0	796.0	1 337.4	1 013.7	1 077.5	904.6	986.4	1 211.0	10 314.4
Opening Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FOR DISPOSAL	169.4	590.7	402.4	801.3	1 024	796	1 337.4	1 013.7	1 077.5	904.6	986.4	1 211	10 314.4
DELIVERIES													
Exported to U.S. *	169.4	590.7	402.4	801.3	1 024	796	1 337.4	1 013.7	1 077.5	904.6	986.4	1 211	10 314.4
TOTAL	169.4	590.7	402.4	801.3	1 024	796	1 337.4	1 013.7	1 077.5	904.6	986.4	1 211	10 314.4
Value of Sales ($)	23,937	65,739	34,337	70,579	90,112	82,561	120,379	87,417	92,923	78,014	87,539	94,456	927,993

* VIA Interprovincial Pipeline Limited

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Natural Gas Liquids (C_3^+)					Cubic Metres								
PRODUCTION													
Production by Plant:													
Dome Steelman	7 418.7	6 121.6	6 624.8	8 681.0	10 950.6	10 936.6	11 947.1	12 032.1	11 926.0	12 037.3	11 253.8	11 790.1	121 719.7
Cherokee Steelman	264.8	206.0	163.9	183.0	230.1	252.8	284.9	259.2	279.3	263.2	306.8	321.2	3 015.2
TOTAL	7 683.5	6 327.6	6 788.7	8 864.0	11 180.7	11 189.4	12 232.0	12 291.3	12 205.3	12 300.5	11 560.6	12 111.3	124 734.9
Opening Inventory	943.8	530.9	1 137.6	1 397.4	760.3	1 493.1	1 949.9	1 636.6	930.7	1 715.6	973.5	394.4	943.8
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	530.9	1 137.6	1 397.4	760.3	1 493.1	1 949.9	1 636.6	930.7	1 715.6	973.5	394.4	2 315.6	2 315.6
TOTAL FOR DISPOSAL	8 096.4	5 720.9	6 528.9	9 501.1	10 447.9	10 732.6	12 545.3	12 997.2	11 420.4	13 042.6	12 139.7	10 190.1	123 363.1
DELIVERIES													
Sarnia Processing Plant *	8 096.4	5 720.9	6 528.9	9 501.1	10 447.9	10 732.6	12 545.3	12 997.2	11 420.4	13 042.6	12 139.7	10 190.1	123 363.1
TOTAL	8 096.4	5 720.9	6 528.9	9 501.1	10 447.9	10 732.6	12 545.3	12 997.2	11 420.4	13 042.6	12 139.7	10 190.1	123 363.1
Value of Sales ($)	747,379	520,563	587,144	854,291	940,087	969,767	1,129,577	1,170,798	1,030,225	1,176,605	1,091,646	915,108	11,133,190

* VIA Interprovincial Pipeline Limited

MONTHLY LPG PRODUCTION AND DISPOSITION — GAS PLANTS

Table 2-3-1 (continued)

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Natural Gas Liquids (C_2^+)					Cubic Metres								
PRODUCTION													
Production by Plant:													
Allheart	185.8	188.1	188.5	159.9	194.0	199.1	208.1	200.8	188.3	182.2	167.7	186.2	2 248.7
Coleville	2 509.0	2 274.6	2 869.9	2 528.3	2 394.6	1 979.2	2 063.0	1 820.1	1 067.8	1 877.7	1 658.8	1 874.4	24 917.4
CN Kerrobert	596.8	408.6	355.1	345.9	313.6	263.0	348.3	280.1	417.0	397.4	425.6	427.5	4 578.9
Dodsland	1 183.9	1 112.4	1 189.6	914.3	995.4	1 020.5	1 221.5	1 038.1	884.3	1 137.1	1 088.3	1 141.5	12 926.9
Westar Coleville	0.0	0.0	0.0	0.0	151.4	771.0	930.3	964.1	874.6	902.2	708.9	738.2	6 040.7
TOTAL	4 475 5	3 983.7	4 603.1	3 948.4	4 049.0	4 232.8	4 771.2	4 303.2	3 432.0	4 496.6	4 049.3	4 367.8	50 712.6
Opening Inventory	106.5	99.5	89.9	97.0	82.7	86.5	188.1	217.5	149.0	249.9	171.4	154.0	106.5
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	99.5	89.9	97.0	82.7	86.5	188.1	217.5	149.0	249.9	171.4	154.0	126.3	126.3
TOTAL FOR DISPOSAL	4 482.5	3 993.3	4 596.0	3 962.7	4 045.2	4 131.2	4 741.8	4 371.7	3 331.1	4 575.1	4 066.7	4 395.5	50 692.8
DELIVERIES													
Alberta Processing Plants	1 973.5	1 718.7	1 726.1	1 434.4	1 514.0	1 453.5	1 773.7	1 534.5	1 392.8	1 783.0	1 670.3	1 761.4	19 735.9
To Kerrobert Storage **													
(Via Dome Kerrobert PL)	2 509.0	2 274.6	2 869.9	2 528.3	2 531.2	2 677.7	2 968.1	2 837.2	1 938.3	2 792.1	2 396.4	2 634.1	30 956.9
TOTAL	4 482.5	3 993.3	4 596.0	3 962.7	4 045.2	4 131.2	4 741.8	4 371.7	3 331.1	4 575.1	4 066.7	4 395.5	50 692.8
Value of Sales ($)	493,694	312,090	270,963	237,264	251,594	300,137	306,451	286,498	255,254	315,271	255,973	297,597	3,582,786

** Ultimately enters Interprovincial Pipeline Limited or Cochin Pipeline and is transported to Sarnia, Ontario.

See Table 2-3-2, Page 89

MONTHLY LPG RECEIPTS AND DISPOSITION — STORAGE WELLS

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Natural Gas Liquids (C2⁺)					Cubic Metres								
RECEIPTS													
Saskatchewan	2 509.8	2 274.6	2 869.9	2 528.3	2 531.2	2 677.7	2 968.1	2 837.2	1 954.5	2 805.2	2 406.8	2 654.1	31 017.4
Alberta	127 488.3	109 882.3	109 082.2	79 914.4	60 113.0	49 596.5	47 152.8	54 052.8	65 664.5	64 807.8	90 837.0	101 566.9	960 158.6
TOTAL	129 998.2	112 156.9	111 952.1	82 442.7	62 644.2	52 274.2	50 120.9	56 890.0	67 619.0	67 613.0	93 243.8	104 221.0	991 176.0
Opening Inventory	91 643.7	50 637.9	82 901.9	91 954.5	75 849.9	39 186.0	54 098.0	56 364.6	107 293.7	150 836.9	100 567.8	89 791.1	91 643.7
Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
Closing Inventory	50 637.9	82 901.9	91 954.5	75 849.9	39 186.0	54 098.0	56 364.6	107 293.7	150 836.9	100 567.8	89 791.1	83 377.2	83 377.2
TOTAL FOR DISPOSAL	171 004.0	79 892.9	102 899.5	98 547.3	99 308.1	37 362.2	47 854.3	5 960.9	24 075.8	117 882.1	104 020.5	110 634.9	999 442.5
DELIVERIES													
Sarnia, Ontario (Via IPPL)	158 288.2	68 882.5	81 564.2	89 864.5	99 308.1	37 362.2	47 854.3	5 960.9	10 397.3	93 758.6	91 958.1	74 707.3	859 906.2
Sarnia, Ontario (Via Cochin)	12 715.8	11 010.4	21 335.3	8 682.8	0.0	0.0	0.0	0.0	13 678.5	24 123.5	12 062.4	35 927.6	139 536.3
TOTAL	171 004.0	79 892.9	102 899.5	98 547.3	99 308.1	37 362.2	47 854.3	5 960.9	24 075.8	117 882.1	104 020.5	110 634.9	999 442.5

Table 2-3-3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume In Cubic Metres - Value in Dollars

PROPANE

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	102 500.8	99 645.1	1,035,017	10.39
1965	107 210.9	105 130.9	1,098,013	10.44
1966	119 172.1	117 587.8	1,230,528	10.46
1967	140 468.7	138 331.5	1,271,164	9.19
1968	149 598.8	148 832.0	1,447,876	9.73
1969	135 610.5	134 681.4	1,340,950	9.96
1970	126 312.7	125 588.3	1,293,231	10.30
1971	126 517.5	132 191.7	1,306,589	9.88
1972	121 106.9	125 717.8	1,501,662	11.94
1973	116 058.2	120 563.3	1,357,700	11.26
1974	99 199.7	101 726.9	1,343,272	13.20
1975	88 835.0	90 338.0	1,741,489	19.28
1976	81 261.4	84 008.6	3,591,695	42.75
1977	78 862.9	81 012.6	4,289,786	52.95
1978	80 010.4	81 599.7	4,505,823	55.22
1979	75 779.0	76 974.6	4,679,998	60.80
1980	66 926.3	69 676.5	4,535,623	65.10
1981	34 129.3	36 473.4	3,368,064	92.34
1982	1 861.5	2 740.4	331,906	121.12
1983	0	0	0	0
1984	0	0	0	0
1985	0	0	0	0
1986	10 314.4	10 314.4	927,993	89.97

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume In Cubic Metres - Value in Dollars

BUTANE

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	58 295.7	59 854.1	576,724	9.63
1965	53 747.2	54 280.0	559,936	10.31
1966	54 329.0	54 466.0	570,071	10.47
1967	62 563.9	62 932.7	620,680	9.86
1968	64 562.0	64 883.7	676,235	10.42
1969	55 233.7	55 419.0	521,891	9.42
1970	55 811.3	55 911.2	488,123	8.73
1971	59 324.0	60 565.0	541,610	8.94
1972	50 091.1	51 948.1	510,784	9.83
1973	49 840.0	50 090.2	822,417	16.42
1974	42 076.9	43 562.3	1,612,747	37.02
1975	37 990.5	39 153.2	1,769,654	45.20
1976	36 981.3	37 783.7	1,986,898	52.59
1977	38 068.9	38 404.4	2,396,909	62.41
1978	39 115.3	39 305.7	2,295,536	58.40
1979	36 502.9	37 106.7	5,212,781	140.48
1980	31 127.0	31 971.1	3,905,810	122.17
1981	18 137.8	17 714.0	1,830,620	103.34
1982	1 019.2	1 563.3	153,193	97.99
1983	0	0	0	0
1984	0	0	0	0
1985	0	0	0	0
1986	5 434.3	5 434.3	479,130	88.17

Table 2-3-3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

PENTANES PLUS

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	38 817.0	38 770.3	645,515	16.65
1965	34 355.7	33 647.7	588,211	17.48
1966	35 977.9	35 503.0	540,195	15.21
1967	41 807.9	41 462.5	661,312	15.95
1968	46 430.9	45 062.5	726,081	16.11
1969	41 001.6	39 496.2	624,814	15.82
1970	39 088.8	36 332.4	599,877	16.51
1971	42 257.1	39 308.7	681,306	17.33
1972	38 162.0	34 677.2	555,317	16.01
1973	37 500.4	35 565.4	693,334	19.49
1974	31 608.5	30 246.8	964,974	31.90
1975	27 648.5	25 218.7	1,038,577	41.18
1976	24 178.3	23 312.1	1,131,126	48.52
1977	23 482.3	21 908.2	1,380,694	63.02
1978	25 885.6	22 922.9	1,757,077	76.65
1979	24 222.8	22 445.6	1,879,240	83.72
1980	20 946.7	20 160.1	2,041,784	101.28
1981	11 479.8	11 464.7	1,356,399	118.31
1982	798.1	991.8	132,983	134.08
1983	551.9	638.8	118,564	185.60
1984	632.67	598.92	113,538	189.57
1985	562.8	568.0	115,888	203.96
1986	3 632.7	3 651.7	341,457	93.51

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

ETHANE

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1981	20 345.0	20 345.0	1,197,970	58.88
1982	23 210.8	22 945.0	1,358,712	59.22
1983	45 032.9	44 495.1	3,730,088	83.83
1984	53 876.1	54 128.6	4,025,244	74.36
1985	42 928.8	42 746.1	3,114,379	72.86
1986	10 241.5	10 593.8	488,458	46.11

Table 2-3-3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

NATURAL GAS LIQUIDS (C3+)

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1964	6 563.7	6 414.4	33,912	5.29
1965	5 800.7	4 938.4	27,331	5.53
1966	3 911.3	3 911.3	22,386	5.72
1967	5 218.8	5 218.8	27,611	5.29
1968	7 626.9	7 626.9	48,993	6.42
1969	20 031.7	20 031.7	211,884	10.58
1970	26 888.5	26 888.4	284,412	10.58
1971	20 843.2	20 843.2	220,521	10.58
1972	25 373.6	25 373.6	268,453	10.58
1973	30 049.8	30 049.8	317,851	10.58
1974	24 817.7	24 817.7	262,506	10.58
1975	24 407.8	24 407.8	258,172	10.58
1976	22 593.6	22 593.6	237,887	10.53
1977	21 364.2	21 364.2	225,979	10.58
1978	18 112.6	18 112.6	191,586	10.58
1979	18 680.9	18 680.9	197,496	10.57
1980	16 580.5	16 580.5	327,177	19.73
1981	16 975.5	16 975.5	452,085	26.63
1982	65 759.1	64 057.0	4,482,835	69.98
1983	127 635.6	127 593.8	7,612,763	59.66
1984	156 583.9	157 034.1	14,342,624	91.33
1985	106 012.2	105 917.9	9,777,860	92.32
1986	124 734.9	123 363.1	11,133,190	90.25

Table 2-3-3

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Value in Dollars

NATURAL GAS LIQUIDS ($C2^+$)

Year	Volume Produced	Volume Sold	Value of Sales	Average Price
1984	7 009.0	7 009.0	1,025,248	146.28
1985	54 221.6	54 115.1	6,315,671	116.71
1986	50 712.6	50 692.8	3,582,786	70.68

Coal

Production

Disposition

Historical Sales Value

MONTHLY COAL PRODUCTION AND DISPOSITION

Quantities in Tonnes – Values in Dollars

1986	PRODUCTION	DISPOSITION				
		Saskatchewan	Manitoba	Ontario	Total	Value of Sales($)
January	913 262	759 466	61 072	92 724	913 262	8,893,042
February	828 446	694 801	40 222	93 423	828 446	8,041,896
March	810 403	711 750	25 117	73 536	810 403	7,927,442
April	645 631	563 564	9 679	72 388	645 631	6,443,962
May	654 746	551 352	9 853	93 541	654 746	6,077,731
June	618 166	529 225	5 830	83 111	618 166	5,931,270
July	550 224	442 951	8 131	99 142	550 224	6,149,302
August	494 043	436 440	6 177	51 426	494 043	3,922,495
September	647 043	541 691	7 387	97 965	647 043	7,626,481
October	617 851	503 933	16 106	97 812	617 851	7,052,877
November	802 015	689 890	26 982	85 143	802 015	7,817,734
December	747 300	655 084	36 366	55 850	747 300	7,018,086
TOTAL	8 329 130	7 080 147	252 922	996 061	8 329 130	82,902,318

Table 2-4-2 (continued)

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (tonnes)	Value of Sales[1]	Average Price/tonne
1886-1899	124 149	207,060	1.67
1900	36 741	60,750	1.65
1901	40 823	72,000	1.76
1902	63 503	112,640	1.77
1903	105 871	169,618	1.60
1904	113 294	187,021	1.65
1905	97 609	152,334	1.56
1906	98 337	164,146	1.67
1907	137 195	252,437	1.84
1908	136 582	253,790	1.86
1909	174 292	296,333	1.70
1910	164 342	293,929	1.79
1911	187 587	347,248	1.85
1912	204 427	368,135	1.80
1913	193 137	358,192	1.85
1914	210 738	374,245	1.78
1915	217 821	365,246	1.68
1916	255 191	441,836	1.73
1917	322 454	662,451	2.05
1918	314 654	722,148	2.30
1919	344 138	819,390	2.38
1920	304 108	797,828	2.62
1921	304 480	823,180	2.70
1922	346 941	802,053	2.31
1923	397 438	858,448	2.16
1924	434 649	886,668	2.04
1925	428 160	870,875	2.03
1926	398 983	819,805	2.05
1927	426 573	868,867	2.04
1928	427 931	831,491	1.94
1929	526 339	993,226	1.89
1930	525 645	968,863	1.84
1931	601 315	945,259	1.57
1932	804 799	1,229,449	1.53
1933	841 549	1,285,996	1.53
1934	824 892	1,241,130	1.50
1935	836 230	1,293,668	1.55
1936	926 047	1,463,680	1.58
1937	951 953	1,494,337	1.57
1938	927 294	1,380,416	1.49
1939	870 530	1,255,142	1.44
1940	995 651	1,403,540	1.41

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (tonnes)	Value of Sales[1]	Average Price/tonne
1941	1 199 991	1,713,478	1.43
1942	1 180 353	1,760,065	1.49
1943	1 511 345	2,432,249	1.61
1944	1 245 353	2,034,914	1.63
1945	1 390 710	2,327,082	1.67
1946	1 382 359	2,544,092	1.84
1947	1 425 321	2,928,812	2.05
1948	1 441 673	3,020,305	2.10
1949	1 696 878	3,533,930	2.08
1950	1 998 731	4,044,697	2.02
1951	2 016 961	4,361,677	2.16
1952	1 890 088	4,004,308	2.12
1953	1 833 697	3,834,455	2.09
1954	1 920 275	2,961,702	2.06
1955	2 081 978	4,306,235	2.07
1956	2 125 658	4,315,788	2.03
1957	2 040 089	4,398,031	2.16
1958	2 044 839	4,437,572	2.17
1959	1 766 228	3,879,761	2.20
1960	1 969 314	4,315,279	2.19
1961	2 003 836	4,509,930	2.25
1962	2 046 887	4,553,900	2.22
1963	1 699 662	3,713,988	2.19
1964	1 828 229	3,905,222	2.14
1965	1 915 328	3,729,675	1.95
1966	1 890 032	3,726,858	1.97
1967	1 814 416	3,620,856	2.00
1968	2 042 337	4,137,055	2.03
1969	1 830 796	3,726,698	2.03
1970	3 464 068	7,399,875	2.14
1971	2 996 343	6 404,518	2.02
1972	2 976 868	6,569,118	2.21
1973	3 655 897	8,500,351	2.33
1974	3 484 867	8,160,805	2.34
1975	3 548 725	9,239,216	2.60
1976	4 693 938	15,201,433	3.24
1977	5 476 398	20,335,302	3.71
1978	5 029 060	17,705,483	3.52
1979	5 011 669	20,474,866	4.09
1980	5 979 724	29,726,008	4.97

Table 2-4-2

HISTORICAL SUMMARY OF COAL SALES VALUE

Year	Total Volume Sold (tonnes)	Value of Sales[1]	Average Price/tonne
1981	6 798 297	42,060,549	6.19
1982	7 494 259	62,449,487	8.33
1983	7 759 917	72,798,613	9.38
1984	9 785 274	97,964,742	10.01
1985	9 537 238	86,459,000	9.07
1986	8 329 130	82,902,318	9.95

[1] FOB at minesite. "Value of Mineral Production" used for pre-1973 calculation.

Section III: Industrial Minerals

Potash

Sodium Sulphate

Salt

Potash

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY POTASH PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes K_2O Equivalent-Value in Dollars

1986	PRODUCTION	DISPOSITION				
		Canadian Sales	U.S. Sales	Offshore Sales	Total Sales	Value of Sales
January	482 637	43 391	538 323	87 743	669 457	48,298,105
February	503 603	38 664	187 527	209 835	436 026	41,187,607
March	591 264	24 597	282 366	148 363	455 326	44,012,156
April	621 492	53 411	614 669	247 184	915 264	89,213,490
May	540 355	45 703	442 443	220 665	708 811	72,225,788
June	512 888	14 726	159 164	133 168	307 058	27,115,726
July	226 324	6 922	106 734	224 528	338 184	29,080,120
August	420 196	17 228	255 018	131 564	403 810	33,855,737
September	508 058	28 303	389 994	207 659	625 956	49,133,930
October	569 317	16 438	210 849	157 455	384 742	27,981,574
November	584 607	9 303	235 927	147 215	392 445	31,627,252
December	474 537	24 492	405 045	242 062	671 599	56,060,005
TOTAL	6 031 478	323 178	3 828 059	2 157 441	6 308 678	549,791,490

Table 3-1-2

HISTORICAL SUMMARY OF POTASH PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (thousand tonnes K_2O)	Volume Sold (thousand tonnes K_2O)	Value of Sales (thousand $)	Average Price ($/tonne)
1962	136	73	3,000	41.10
1963	569	569	22,500	39.54
1964	779	778	31,162	40.05
1965	1 470	1 353	55,971	41.37
1966	1 820	1 805	62,665	34.72
1967	2 340	2 162	67,395	31.17
1968	2 800	2 647	65,121	24.60
1969	3 400	3 168	69,383	21.90
1970	3 173	3 052	108,695	35.61
1971	3 572	3 606	145,966	40.48
1972	3 927	3 703	146,014	39.43
1973	4 249	4 787	195,025	40.74
1974	5 496	5 730	311,621	54.38
1975	5 433	4 677	348,494	74.51
1976	4 991	5 168	358,399	69.35
1977	6 090	5 699	398,055	69.85
1978	6 113	6 453	495,718	76.82
1979	6 707	7 146	733,346	102.62
1980	7 302	7 127	1,009,754	141.68
1981	7 189	6 357	995,136	156.54
1982	5 212	5 087	642,867	126.37
1983	5 928	6 599	685,902	103.94
1984	7 650	6 998	829,446	118.52
1985	6 412	6 377	621,515	97.46
1986	6 031	6 308	549,791	87.15

Sodium Sulphate

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY SODIUM SULPHATE PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes-Value in Dollars

1986	PRODUCTION	DISPOSITION			
		Canadian Sales	U.S. Sales	Total Sales	Value of Sales
January	38 448	16 954	14 775	31 729	3,060,428
February	30 356	14 924	12 650	27 574	2,677,328
March	26 666	12 232	12 967	25 199	2,466,645
April	25 167	14 175	15 249	29 424	2,829,967
May	31 283	14 859	12 561	27 420	2,602,620
June	31 590	14 495	10 011	24 506	2,308,448
July	14 949	13 126	11 660	24 786	2,347,021
August	24 480	13 735	11 265	25 000	2,364,428
September	27 564	13 002	11 913	24 915	2,389,175
October	25 761	13 739	12 750	26 489	2,558,899
November	28 153	12 552	10 163	22 715	2,171,298
December	17 835	11 709	8 877	20 586	1,946,284
TOTAL	322 252	165 502	144 841	310 343	29,722,541

Table 3-2-2

HISTORICAL SUMMARY OF SODIUM SULPHATE PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (tonnes)	Volume Sold (tonnes)	Value of Sales ($)	Average Price ($/tonne)
1960	194 326	194 326	3,449,155	17.75
1961	227 633	227 700	4,036,625	17.73
1962	223 777	223 777	3,954,273	17.67
1963	232 457	233 068	4,121,114	17.68
1964	302 277	302 331	5,222,313	17.27
1965	316 152	313 404	5,527,281	17.64
1966	363 233	367 695	6,471,795	17.60
1967	388 096	388 562	6,359,039	16.37
1968	426 292	417 005	7,082,575	16.98
1969	454 854	453 877	7,770,367	17.12
1970	375 950	377 987	6,456,020	17.08
1971	379 420	368 811	6,108,099	16.56
1972	381 540	390 317	5,618,862	14.40
1973	428 699	436 692	6,542,488	14.98
1974	564 354	562 787	14,133,513	25.11
1975	422 411	415 005	19,716,724	47.51
1976	416 898	416 900	21,082,941	50.57
1977	371 038	362 829	18,790,553	51.79
1978	334 883	331 301	17,440,838	52.64
1979	394 979	401 024	23,144,041	57.71
1980	440 523	437 318	27,345,308	62.53
1981	500 028	498 187	36,387,751	73.04
1982	509 553	511 396	43,638,096	85.33
1983	415 309	413 183	38,839,732	94.00
1984	352 294	348 912	34,233,855	98.12
1985	317 083	324 224	30,194,429	93.13
1986	322 252	310 343	29,722,541	95.77

Salt

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities In Tonnes - Value in Dollars

1986	PRODUCTION	DISPOSITION				
		Canadian Sales	U.S. Sales	Export Sales	Total Sales	Value of Sales
January	54 812	63 487	-	-	63 487	1,983,650
February	54 907	54 027	-	-	54,027	1,501,627
March	37 953	35 903	-	-	35,903	1,456,596
April	28 358	25 731	-	-	25,731	1,481,573
May	21 919	21 376	-	-	21,376	1,487,976
June	20 615	17 115	-	-	17,115	1,467,184
July	26 768	24 399	-	-	24,399	1,891,986
August	31 649	28 874	-	-	28,874	1,805,378
September	42 035	42 788	-	-	42,788	1,664,470
October	38 138	38 802	-	-	38,802	1,834,035
November	54 196	55 659	-	-	55,659	2,025,477
December	50 982	51 985	-	-	51,985	1,695,467
TOTAL	462 331	460 146	-	-	460,146	20,304,419

Table 3-3-2

HISTORICAL SUMMARY OF SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/Tonne)
1970	N/A	98 473	1,011,243	10.27
1971	N/A	115 264	1,113,406	9.66
1972	234 036	237 507	2,035,884	8.57
1973	251 750	257 967	2,099,300	8.14
1974	265 899	268 635	2,668,148	9.93
1975	266 167	270 423	2,694,117	9.96
1976	296 046	277 561	3,558,862	12.82
1977	247 532	255 739	6,506,628	25.44
1978	298 650	300 242	8,644,274	28.79
1979	300 370	294 137	9,703,601	32.99
1980	321 440	332 048	11,950,309	35.99
1981	324 914	318 236	12,457,259	39.14
1982	340 629	348 434	14,161,618	40.64
1983	347 304	336 262	14,960,296	44.49
1984	406 553	406 969	17,349,310	42.63
1985	425 968	429 606	18,119,595	42.18
1986	462 331	460 146	20,304,419	44.13

Section IV: Metallic Minerals

Uranium

MONTHLY URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms – Value in Dollars

	PRODUCTION (U_3O_8)	DISPOSITION (U_3O_8)			
1986		Canadian Sales	Export Sales	Total Sales	Value of Sales
January	714 971	88 334.7	509 020.9	597 355.6	33,569,645
February	677 446	16 691.7	66 148.9	82 840.6	6,716,863
March	690 600	52 010.7	380 613.9	432 624.6	27,681,483
April	678 230	97 753.7	626 481.9	724 235.6	48,628,229
May	570 227	50 169.7	376 831.9	427 001.6	27,770,256
June	623 457	16 631.7	563 124.9	579 756.6	33,494,640
July	516 772	89 817.7	1 092 345.9	1 182 163.6	68,140,401
August	490 990	17 143.7	414 373.9	431 517.6	24,499,963
September	832 746	50 535.7	387 246.9	437 782.6	26,639,079
October	829 542	109 092.7	930 747.9	1 039 840.6	61,644,430
November	706 788	50 169.7	391 013.9	441 183.6	28,907,567
December	805 208	16 631.7	1 051 413.9	1 068 045.6	69,480,582
TOTAL	8 136 977	654 983.4	6 789 364.8	7 444 348.2	457,173,138

HISTORICAL SUMMARY OF URANIUM PRODUCTION, DISPOSITION AND SALES VALUE

Table 4-1-2

Quantities in Kilograms – Value in Dollars

Year	Volume Produced (U_3O_8)	Volume Sold (U_3O_8)	Value of Sales ($)	Average Price ($/kg)
1961		Previous data not available		
1962				
1963	1 791 430	N.A.	37,223,262	20.77
1964	1 071 279	N.A.	21,195,218	19.78
1965	816 678	N.A.	14,979,885	18.34
1966	765 438	N.A.	12,943,133	16.91
1967	908 713	N.A.	10,016,845	11.02
1968	907 932	N.A.	12,249,510	13.49
1969	708 673	N.A.	10,936,499	15.43
1970	709 297	N.A.	10,723,251	15.12
1971	546 309	N.A.	8,430,000	15.43
1972	605 386	N.A.	9,342,000	15.43
1973	636 193	N.A.	9,810,000	15.41
1974	505 145	N.A.	14,477,489	28.66
1975	649 845	649 845	15,733,147	24.21
1976	2 194 459	1 678 953	44,768,527	26.66
1977	2 803 179	2 152 620	74,984,185	34.83
1978	3 006 325	4 474 058	261,462,153	58.44
1979	2 886 509	3 254 979	257,963,000	79.25
1980	2 809 256	2 773 981	232,205,998	83.71
1981	3 380 746	3 122 816	258,301,750	82.71
1982	3 491 131	3 212 974	250,525,503	77.97
1983	2 770 325	1 620 875	121,399,534	74.90
1984	6 920 471	5 851 985	353,722,841	60.44
1985	6 990 336	7 337 405	456,416,829	62.20
1986	8 136 977	7 444 348	457,173,138	61.41

Section V: Drilling Statistics

Wells Drilled

Metres Drilled

Well Completions And Abandonments

Capable And Active Wells

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

	Licences	Wells Completed			Abandoned Dry	Well Status Undet. Dec. 31	Wells	Metres	Average
	Issued	Oil	Gas	Misc.	Holes	Carried to 1987	Drilled	Drilled	Depth
Area I — Lloydminster									
Development									
Development	74	128	3	17	21	45	93	55 600.2	597.9
Development Service	-	-	-	1	-	3	-	-	-
SUB TOTAL	74	128	3	18	21	48	93	55 600.2	597.9
Exploratory									
Outpost	29	29	6	-	17	31	37	22 642.2	612.0
New Pool Wildcat	16	4	1	-	14	21	16	10 966.3	685.4
New Field Wildcat	8	2	3	-	2	3	7	3 654.6	522.1
Deeper Pool Test	-	-	-	-	-	-	-	-	-
Stratigraphic Test	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	2	-	-	-
SUB TOTAL	53	35	10	-	33	57	60	37 263.1	621.1
TOTAL AREA I	127	163	13	18	54	105	153	92 863.3	606.9
Area II — Kindersley-Kerrobert									
Development									
Development	209	202	9	-	13	25	212	158 217.2	746.3
Development Service	2	-	-	9	-	1	9	6 818.0	757.6
SUB TOTAL	211	202	9	-	13	26	221	165 035.2	746.8
Exploratory									
Outpost	27	24	4	-	5	18	31	24 063.2	776.2
New Pool Wildcat	12	9	1	-	3	10	13	10 753.2	827.9
New Field Wildcat	10	-	2	-	7	8	11	8 969.4	815.4
Deeper Pool Test	3	3	-	-	-	3	3	2 829.0	943.0
Stratigraphic Test	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-
Other	1	-	-	1	-	1	1	1 676.0	1 676.0
SUB TOTAL	53	36	7	-	15	40	59	48 290.8	818.5
TOTAL AREA I	264	238	16	10	28	75	280	213 326.0	761.9

Table 5-1-1 (Continued)

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

Table 5-1-1 (continued)

	Licences	Wells Completed			Abandoned	Well Status	Wells	Metres	Average
	Issued	Oil	Gas	Misc.	Dry Holes	Undet. Dec. 31 Carried to 1987	Drilled	Drilled	Depth
Area III — Swift Current									
Development									
Development	161	21	161	2	11	31	163	112 482.7	690.1
Development Service	2	1	-	6	-	?	4	3 378.8	844.7
SUB TOTAL	163	22	161	8	11	33	167	115 861.5	693.8
Exploratory									
Outpost	60	5	59	-	4	20	59	41 488.9	703.2
New Pool Wildcat	16	1	12	-	4	16	15	13 442.0	896.1
New Field Wildcat	2	1	5	-	1	8	3	3 059.0	1 019.7
Deeper Pool Test								-	
Stratigraphic Test								-	
Potash								-	
Other	1	1	-	-	1	-	1	1 732.5	1 732.5
SUB TOTAL	79	8	76	-	10	44	78	59 722.4	765.7
TOTAL AREA III	242	30	237	8	21	77	245	175 583.9	716.7
Area IV — Estevan									
Development									
Development	232	304	-	3	54	96	295	396 700.6	1 334.7
Development Service	7	-	-	7	-	5	7	7 555.4	1 079.3
SUB TOTAL	239	304	-	10	54	101	302	404 256.0	1 338.6
Exploratory									
Outpost	31	30	-	1	22	41	41	56 885.8	1 387.5
New Pool Wildcat	31	21	-	-	28	45	33	43 207.4	1 309.3
New Field Wildcat	15	5	-	-	13	16	18	27 654.8	1 536.4
Deeper Pool Test	-	3	-	-	-	1	1	1 534.0	1 534.0
Stratigraphic Test	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-
Other	6	-	-	6	-	-	6	7 418.3	1 236.4
SUB TOTAL	83	59	-	7	63	103	99	136 700.3	1 380.8
TOTAL AREA IV	322	363	-	17	117	204	401	540 956.3	1 349.0

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

Total Province	Licences Issued	Wells Completed Oil	Gas	Misc.	Abandoned Dry Holes	Well Status Undet. Dec. 31 Carried to 1987	Wells Drilled	Metres Drilled	Average Depth
Development									
Development	677	655	173	22	99	197	763	723 000.7	947.6
Development Service	11	1	-	23	-	11	20	17 752.2	887.6
SUB TOTAL	688	656	173	45	99	208	783	740 752.9	946.0
Exploratory									
Outpost	147	88	69	1	48	110	168	145 080.1	863.6
New Pool Wildcat	75	35	14	-	49	101	77	78 368.9	1 017.8
New Field Wildcat	35	8	10	-	23	35	39	43 337.8	1 111.2
Deeper Pool Test	3	6	-	-	-	4	4	4 363.0	1 090.8
Stratigraphic Test	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-
Other	8	1	-	7	1	3	8	10 826.8	1 353.4
SUB TOTAL	268	138	93	8	121	253	296	281 976.6	952.6
TOTAL PROVINCE	956	794	266	53	220	461	1 079	1 022 729.5	947.8

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

Table 5-1-2

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Licences													
Issued	314	171	17	6	16	15	103	107	77	55	32	42	955
Cancelled	45	24	2	14	11	16	54	67	4	17	3	24	281
Wells Drilled													
Development													
Development	187	199	64	4	13	15	16	99	59	54	27	26	763
Development Service	10	3	-	-	-	1	3	2	1	-	-	-	20
SUB TOTAL	197	202	64	4	13	16	19	101	60	54	27	26	783
Exploratory													
Outpost	48	32	10	-	2	1	16	33	11	6	4	5	168
New Pool Wildcat	16	17	9	1	4	3	4	5	3	1	7	7	77
New Field Wildcat	7	5	7	-	-	2	6	3	3	1	4	1	39
Deeper Pool Test	1	2	-	-	-	-	-	-	-	-	-	1	4
Stratigraphic Test	-	-	-	-	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	2	-	-	-	1	1	2	-	2	-	-	8
SUB TOTAL	72	58	26	1	6	7	27	43	17	10	15	14	296
TOTAL WELLS DRILLED	269	260	90	5	19	23	46	144	77	64	42	40	1,079
Metres Drilled													
Development													
Development	196 906.7	186 841.5	69 324.7	9 257.6	16 932.5	18 441.3	13 441.5	68 541.8	43 263.3	48 873.1	27 096.6	24 080.1	723 000.7
Development Service	8 883.9	3 628.0	-	-	-	922.4	1 482.9	1 882.0	953.0	-	-	-	17 752.2
SUB TOTAL	205 790.6	190 469.5	69 324.7	9 257.6	16 932.5	19 363.7	14 924.4	70 423.8	44 216.3	48 873.1	27 096.6	24 080.1	740 752.9
Exploratory													
Outpost	43 339.9	32 652.9	8 672.7	-	2 288.0	2 665.0	11 746.7	22 184.9	8 542.6	4 548.4	3 879.8	4 559.2	145 080.1
New Pool Wildcat	14 211.0	19 795.3	7 979.2	963.0	3 958.4	3 811.7	3 812.2	3 599.0	3 877.6	1 418.2	6 992.0	7 951.3	78 368.9
New Field Wildcat	7 698.7	6 517.4	9 728.5	-	-	3 044.0	4 090.5	4 219.0	2 528.1	267.0	3 549.6	1 695.0	43 337.8
Deeper Pool Test	888.0	1 941.0	-	-	-	-	-	-	-	-	-	1 534.0	4 363.0
Stratigraphic Test	-	-	-	-	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	2 989.5	-	-	-	1 226.3	1 235.0	2 465.0	-	2 911.0	-	-	10 826.8
SUB TOTAL	66 137.6	63 896.1	26 380.4	963.0	6 246.4	10 747.0	20 884.4	32 467.9	14 948.3	9 144.6	14 421.4	15 739.5	281 976.6
TOTAL METRES DRILLED	271 928.2	254 365.6	95 705.1	10 220.6	23 178.9	30 110.7	35 808.8	102 891.7	59 164.6	58 017.7	41 518.0	39 819.6	1 022 729.5

MONTHLY SUMMARY OF WELL COMPLETIONS

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Oil													
Development	186	180	77	13	34	24	15	10	19	33	31	17	634
Exploratory													
Outpost	31	18	3	2	13	5	-	4	3	4	-	5	88
New Pool Wildcat	15	10	2	-	2	-	1	-	1	1	2	1	35
New Field Wildcat	1	1	1	-	-	1	-	2	-	-	1	1	8
Deeper Pool Test	2	3	-	-	-	-	-	-	-	-	-	1	6
Stratigraphic Test	-	1	-	-	-	-	-	-	-	-	-	-	1
SUB TOTAL	49	33	6	2	15	6	1	6	4	5	3	8	138
TOTAL - OIL	235	213	83	15	49	30	16	16	23	38	34	20	772
Gas													
Development	1	-	1	-	-	-	3	12	21	98	36	1	173
Exploratory													
Outpost	-	1	3	1	2	1	1	17	12	22	8	1	69
New Pool Wildcat	1	-	1	-	3	1	-	6	1	-	1	-	14
New Field Wildcat	-	3	-	-	-	1	3	1	1	-	1	-	10
Deeper Pool Test	-	-	-	-	-	-	-	-	-	-	-	-	-
Stratigraphic Test	-	-	-	-	-	-	-	-	-	-	-	-	-
SUB TOTAL	1	4	4	1	5	3	4	24	14	22	10	1	93
TOTAL - GAS	2	4	5	1	5	3	7	36	35	120	46	2	266
Miscellaneous													
Development Service	12	11	12	-	1	-	3	1	3	-	-	1	44
Outpost	-	-	-	-	1	-	-	-	-	-	-	-	1
Other	-	1	-	-	-	1	1	2	-	2	-	-	7
TOTAL - MISCELLANEOUS	12	12	12	-	2	1	4	3	3	2	-	1	52
TOTAL COMPLETIONS	249	229	100	16	56	34	27	55	61	160	80	23	1,090

Table 5-1-3

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

Table 5-1-4

1986	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Abandoned Dry Holes													
Development													
Development	14	28	13	6	10	2	2	5	4	10	4	1	99
Development Service	-	-	-	-	-	-	-	-	-	-	-	-	-
SUB TOTAL	14	28	13	6	10	2	2	5	4	10	4	1	99
Exploratory													
Outpost	14	8	5	1	1	1	3	1	2	4	3	5	48
New Pool Wildcat	11	11	7	-	3	3	2	-	4	1	5	2	49
New Field Wildcat	5	2	4	1	-	1	2	1	4	1	1	1	23
Deeper Pool Test	-	-	-	-	-	-	-	-	-	-	-	-	-
Stratigraphic Test	-	-	-	-	-	-	-	-	-	-	-	-	-
Potash	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	1	-	-	1
SUB TOTAL	30	21	16	2	4	6	7	2	10	7	9	8	121
TOTAL DRY HOLES	44	49	29	8	14	7	9	7	14	17	13	9	220
Abandoned Non-Producers													
Oil	4	-	-	-	-	1	2	-	2	4	-	-	13
Gas	7	8	5	2	8	7	3	5	11	2	4	3	65
TOTAL NON-PRODUCERS	11	8	5	2	8	8	5	5	13	6	4	3	78
Abandoned Previous Producers													
Oil	-	-	-	-	-	-	-	-	1	1	-	1	3
Gas	4	4	6	3	2	-	3	4	6	9	8	3	52
TOTAL PRODUCING WELLS	4	4	6	3	2	-	3	4	7	10	8	4	55
Recompletions													
Oil to Service Well	3	14	34	9	17	7	3	-	1	9	5	2	104
Oil to Gas	-	1	-	-	-	-	-	-	-	-	1	1	3
Oil to Oil*	1	2	1	1	-	6	2	5	2	2	1	-	23
Gas to Oil	-	-	-	-	-	-	-	-	-	-	-	-	-
Gas to Gas**	-	6	-	-	-	4	-	1	2	8	7	-	28
Service Well to Service Well***	-	-	-	-	-	2	-	-	-	-	-	-	2
Service Well to Oil	-	1	-	-	-	-	1	1	-	1	-	-	4

* Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
** Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
*** Includes water source well to pressure maintenance water injection, temperature observation to pressure observation.

MONTHLY SUMMARY OF CAPABLE AND ACTIVE WELLS

	OIL		GAS		SERVICE		TOTAL	
1986	**Capable**	**Operated**	**Capable**	**Operated**	**Capable**	**Operated**	**Capable**	**Operated**
January	17,461	14,251	2,184	1,731	2,281	1,517	21,926	17,499
February	17,651	14,155	2,199	1,702	2,304	1,663	22,154	17,520
March	17,708	13,688	2,199	1,717	2,344	1,718	22,251	17,123
April	17,684	13,002	2,202	1,666	2,350	1,564	22,236	16,232
May	17,706	13,343	2,198	1,314	2,368	1,681	22,272	16,338
June	17,709	13,375	2,201	1,187	2,372	1,694	22,282	16,256
July	17,743	13,710	2,209	784	2,377	1,702	22,329	16,196
August	17,752	13,678	2,239	847	2,380	1,649	22,371	16,174
September	17,778	13,572	2,264	1,283	2,386	1,705	22,428	16,560
October	17,813	13,602	2,383	1,456	2,397	1,716	22,593	16,774
November	17,788	13,433	2,435	1,757	2,401	1,705	22,624	16,895
December	17,845	13,332	2,441	1,915	2,403	1,676	22,689	16,923

Notes: Operating well count includes all wells with days on production/injection during the month.

Capable well count includes all operating wells, wells that are not abandoned but produced at one time and wells that have been completed but have yet to commence production.

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Table 5-2-1 (continued)

Year	Licences		EXPLORATORY			DEVELOPMENT			AGGREGATE		
			Successful			Successful			Successful [1]		
	Issued	Cancelled	Oil	Gas	Total	Oil	Gas	Total	Oil	Gas	Total
1900-1919	14	-	-	-	-	-	-	-	-	-	14
1920-1928	12	-	-	-	-	-	-	-	-	-	12
1929	6	-	-	-	-	-	-	-	-	-	6
1930	1	-	-	-	-	-	-	-	-	-	1
1931	4	-	-	-	-	-	-	-	-	-	4
1932	3	-	-	-	-	-	-	-	-	-	3
1933	16	-	-	-	-	-	-	-	-	-	16
1934	18	-	-	-	-	-	-	-	-	1	18
1935	18	-	-	-	-	-	-	-	-	2	18
1936	14	-	-	-	-	-	-	-	-	2	14
1937	10	-	-	-	-	-	-	-	-	3	10
1938	8	-	-	-	-	-	-	-	-	2	8
1939	11	-	-	-	-	-	-	-	-	1	11
1940	19	-	-	-	-	-	-	-	-	5	19
1941	12	-	-	-	-	-	-	-	-	2	12
1942	7	-	-	-	-	-	-	-	-	-	7
1943	25	-	-	-	-	-	-	-	-	3	25
1944	32	-	-	-	-	-	-	-	-	10	31
1945	34	-	-	-	-	-	-	-	5	7	29
1946	56	3	-	-	-	-	-	-	34	2	51
1947	116	13	-	-	-	-	-	-	60	6	109
1948	72	2	-	-	-	-	-	-	30	8	68
1949	62	2	-	-	-	-	-	-	31	6	62
1950	114	7	-	-	-	-	-	-	36	9	108

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Year	Licences		EXPLORATORY			DEVELOPMENT			AGGREGATE		
			Successful			Successful			Successful[1]		
	Issued	Cancelled	Oil	Gas	Total	Oil	Gas	Total	Oil	Gas	Total
1951	135	11	-	-	-	-	-	-	52	8	124
1952	535	55	-	-	-	-	-	-	219	22	477
1953	763	50	47	12	330	283	10	348	330	22	678
1954	864	113	43	13	424	300	8	383	343	21	807
1955	966	65	32	7	327	532	5	592	564	12	919
1956	1 245	27	22	5	343	783	10	797	805	15	1 140
1957	1 267	52	23	6	359	848	11	899	871	17	1 258
1958	820	20	34	5	224	468	13	579	502	18	803
1959	822	27	36	4	275	482	5	525	518	9	800
1960	604	7	44	4	143	386	6	457	430	10	600
1961	677	15	96	2	125	371	5	535	467	7	660
1962	659	12	57	4	206	328	7	434	385	11	640
1963	1 014	13	159	26	336	390	15	654	549	41	990
1964	1 309	23	207	4	510	420	26	769	627	30	1 279
1965	1 534	49	267	18	558	443	38	900	710	56	1 458
1966	1 295	51	189	9	568	385	19	704	574	28	1 272
1967	1 061	47	172	13	478	244	22	541	416	35	1 019
1968	968	28	59	8	484	334	51	476	393	59	960
1969	1 218	27	128	19	649	388	18	542	516	37	1 191
1970	1 006	41	81	26	393	396	44	552	477	70	945
1971	756	32	35	26	382	238	70	388	273	96	770
1972	695	31	48	40	281	266	37	374	314	77	655
1973	696	19	117	59	345	250	26	316	367	85	661
1974	303	22	38	81	192	55	33	94	93	114	286
1975	290	9	18	77	163	87	4	114	105	81	277

Table 5-2-1 (continued)

Table 5-2-1

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Year	Licences		EXPLORATORY			DEVELOPMENT			AGGREGATE		
			Successful			Successful			Successful[1]		
	Issued	Cancelled	Oil	Gas	Total	Oil	Gas	Total	Oil	Gas	Drilled Total
1976	275	12	54	18	145	92	7	117	146	25	262
1977	565	15	145	19	261	197	46	272	342	65	533
1978	1,098	34	300	13	480	421	26	519	721	39	999
1979	1,350	49	390	9	608	545	16	664	935	25	1,272
1980	1,626	62	535	39	927	533	25	571	1,068	64	1,498
1981	791	87	335	9	555	206	12	252	541	21	807
1982	912	50	291	7	366	394	6	442	685	13	808
1983	1 921	22	260	86	346	1,074	100	1,174	1,334	186	1,843
1984	3 234	49	370	151	521	1,759	268	2,027	2,129	419	2,970
1985	3 971	91	406	137	543	2,360	325	2,685	2,766	462	3,851
1986	955	281	138	93	231	656	173	829	794	266	1,060

1. For years prior to 1953 aggregate successful oil & gas wells were not defined as Exploratory or Development.

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1] Wells Drilled	EXPLORATORY[1] Metres Drilled	EXPLORATORY[1] Average Depth	DEVELOPMENT[2] Wells Drilled	DEVELOPMENT[2] Metres Drilled	DEVELOPMENT[2] Average Depth	TOTAL Wells Drilled	TOTAL Metres Drilled	TOTAL Average Depth
1900-1919	-	-	-	-	-	-	14	6 734.2	481.0
1920-1928	-	-	-	-	-	-	12	4 701.2	391.7
1929	-	-	-	-	-	-	6	2 034.2	339.0
1930	-	-	-	-	-	-	1	426.7	426.7
1931	-	-	-	-	-	-	4	2 573.4	643.3
1932	-	-	-	-	-	-	3	877.5	292.5
1933	-	-	-	-	-	-	16	8 488.6	530.5
1934	-	-	-	-	-	-	18	1 070.7	59.4
1935	-	-	-	-	-	-	18	3 502.7	194.5
1936	-	-	-	-	-	-	14	2 789.5	199.2
1937	-	-	-	-	-	-	10	1 776.9	177.6
1938	-	-	-	-	-	-	8	1 253.0	156.6
1939	-	-	-	-	-	-	11	2 866.0	260.5
1940	-	-	-	-	-	-	19	3 288.4	173.0
1941	-	-	-	-	-	-	12	2 379.8	198.3
1942	-	-	-	-	-	-	7	2 017.7	288.2
1943	-	-	-	-	-	-	25	10 270.2	410.8
1944	-	-	-	-	-	-	31	21 718.8	700.6
1945	-	-	-	-	-	-	29	20 221.6	697.2
1946	-	-	-	-	-	-	51	32 645.2	640.1
1947	-	-	-	-	-	-	109	61 832.0	567.2
1948	-	-	-	-	-	-	68	40 728.2	598.9
1949	-	-	-	-	-	-	62	36 874.7	594.7
1950	-	-	-	-	-	-	108	72 969.4	675.6

Table 5-2-2 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Table 5-2-2 (continued)

Year	EXPLORATORY[1] Wells Drilled	EXPLORATORY[1] Metres Drilled	EXPLORATORY[1] Average Depth	DEVELOPMENT[2] Wells Drilled	DEVELOPMENT[2] Metres Drilled	DEVELOPMENT[2] Average Depth	TOTAL Wells Drilled	TOTAL Metres Drilled	TOTAL Average Depth
1951	-	-	-	-	-	-	124	109 894.1	886.2
1952	-	-	-	-	-	-	477	421 050.1	882.7
1953	330	386 555.5	1 171.3	348	322 762.1	927.4	678	709 317.7	1 046.1
1954	424	471 628.3	1 112.3	383	317 468.4	828.8	807	789 069.2	977.7
1955	327	374 279.4	1 144.5	592	614 999.5	1 038.8	919	989 278.9	1 076.4
1956	343	420 296.4	1 225.4	797	1 019 869.6	1 279.6	1 140	1 440 166.0	1 263.3
1957	359	425 769.4	1 185.9	899	1 208 483.9	1 344.2	1 258	1 634 253.2	1 299.0
1958	224	276 503.6	1 234.4	579	754 351.4	1 302.8	803	1 030 855.0	1 283.7
1959	275	313 812.4	1 141.1	525	670 679.8	1 277.4	800	984 492.2	1 230.6
1960	143	167 568.4	1 171.8	457	543 062.5	1 188.3	600	710 630.9	1 184.3
1961	125	139 196.4	1 113.5	535	567 347.7	1 060.4	660	706 544.1	1 070.5
1962	206	222 925.6	1 082.1	434	477 470.8	1 100.1	640	700 396.3	1 094.3
1963	336	303 999.9	904.7	654	675 359.1	1 032.6	990	979 359.0	989.3
1964	510	533 485.1	1 046.0	769	825 208.9	1 073.0	1 279	1 358 693.9	1 062.3
1965	558	581 396.9	1 041.9	900	959 098.0	1 065.6	1 458	1 540 494.9	1 056.5
1966	568	614 635.0	1 082.1	704	780 567.8	1 108.7	1 272	1 395 202.8	1 096.8
1967	478	555 024.1	1 161.1	541	564 133.3	1 042.7	1 019	1 119 157.4	1 098.2
1968	484	550 739.5	1 137.9	476	481 681.3	1 011.9	960	1 032 420.7	1 075.4
1969	649	610 155.1	940.1	542	531 261.6	980.1	1 191	1 141 416.6	958.3
1970	393	340 338.5	866.0	552	424 984.5	769.8	945	765 323.0	809.8
1971	382	326 859.3	855.6	388	315 061.4	812.0	770	641 920.7	833.6
1972	281	243 987.6	868.2	374	324 488.6	867.6	655	568 476.1	867.9
1973	345	287 404.2	833.0	316	263 835.5	834.9	661	551 239.7	833.9
1974	192	142 925.3	744.4	94	77 263.2	821.9	286	220 188.5	769.8
1975	163	116 749.1	716.2	114	91 014.5	798.3	277	207 763.6	750.0

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1] Wells Drilled	EXPLORATORY[1] Metres Drilled	EXPLORATORY[1] Average Depth	DEVELOPMENT[2] Wells Drilled	DEVELOPMENT[2] Metres Drilled	DEVELOPMENT[2] Average Depth	TOTAL Wells Drilled	TOTAL Metres Drilled	TOTAL Average Depth
1976	145	132 164.4	911.5	117	102 099.2	872.6	262	234 263.5	894.1
1977	261	200 857.8	769.6	272	236 444.4	869.3	533	437 302.1	820.4
1978	480	357 449.4	744.6	519	380 523.6	733.2	999	737 973.0	738.7
1979	608	454 909.8	748.2	664	498 713.0	751.1	1,272	953 622.8	749.7
1980	927	786 254.5	848.2	571	461 366.7	808.0	1,498	1 247 722.9	832.9
1981	542	459 511.6	847.8	265	237 142.7	894.9	807	696 654.3	863.3
1982	366	310 062.0	847.2	442	380 001.7	859.7	808	690 063.7	854.0
1983	434	432 174.7	995.8	1,409	1 255 720.9	891.2	1,843	1 687 895.6	915.8
1984	738	727 056.7	985.2	2,232	1 975 778.9	885.2	2,970	2 702 835.6	910.0
1985	893	889 701.4	996.3	2,958	2 686 818.9	908.3	3,851	3 576 520.3	928.7
1986	296	281 976.6	952.6	783	740 752.9	946.0	1,079	1 022 729.5	947.8

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, Stratigraphic Test, Potash and Gas Cavern wells.

2. Development category includes Development and Development Service Wells.

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Table 5-2-3 (continued)

Year	COMPLETIONS[a]			ABANDONED DRY HOLES[b]	RECOMPLETIONS[a]				ABANDONMENTS				
									Previous Producers			Non Producers	
	Oil	Gas	Service[c]		From Oil	To Oil	From Gas	To Gas	Oil	Gas	Service	Oil	Gas
1900-1933	-	-	-	56	-	-	-	-	-	-	-	-	-
1934	-	1	-	17	-	-	-	-	-	-	-	-	-
1935	-	2	-	16	-	-	-	-	-	-	-	-	-
1936	-	2	-	12	-	-	-	-	-	-	-	-	-
1937	-	3	-	7	-	-	-	-	-	-	-	-	-
1938	-	2	-	6	-	-	-	-	-	-	-	-	-
1939	-	1	-	10	-	-	-	-	-	-	-	-	-
1940	-	5	-	14	-	-	-	-	-	-	-	-	-
1941	-	2	-	10	-	-	-	-	-	1	-	-	-
1942	-	-	-	7	-	-	-	-	-	1	-	-	-
1943	-	3	-	22	-	-	-	-	-	1	-	-	-
1944	-	10	-	21	-	-	-	-	-	2	-	-	-
1945	5	7	-	17	-	-	-	-	-	2	-	-	-
1946	34	2	-	14	-	-	-	-	-	-	-	-	-
1947	60	6	-	43	-	-	-	-	-	2	-	-	-
1948	30	8	-	30	-	-	-	-	-	2	-	-	-
1949	31	6	-	25	-	-	-	-	3	-	-	-	-
1950	36	9	-	63	-	-	-	-	2	3	-	-	-
1951	32	8	-	64	-	-	-	-	6	3	-	-	-
1952	219	22	-	236	-	-	-	-	9	3	-	-	-
1953	330	22	-	293	1	-	-	1	16	2	-	-	-
1954	343	21	-	364	4	-	-	4	9	1	-	1	-
1955	564	12	2	333	8	-	-	6	27	5	-	6	1
1956	805	15	13	302	27	-	-	-	23	1	-	2	2
1957	871	17	13	364	15	-	-	5	33	2	-	15	-
1958	502	18	13	269	24	-	-	1	32	2	1	12	3
1959	518	9	3	268	41	-	-	1	32	-	-	18	3
1960	430	10	8	142	35	1	1	-	44	-	2	29	6
1961	467	7	24	138	58	1	1	-	40	5	2	11	4
1962	385	11	28	184	242	-	-	1	44	3	2	22	1
1963	549	41	47	304	111	-	-	-	49	1	3	15	3
1964	627	30	25	522	239	3	1	3	41	-	1	16	5
1965	710	56	20	592	130	2	1	6	54	-	6	14	-
1966	574	28	20	589	165	5	3	10	103	2	5	22	3
1967	416	35	26	498	131	2	2	11	103	6	6	26	2
1968	393	59	23	494	72	3	2	8	113	3	10	17	8
1969	516	37	17	588	119	2	-	10	112	1	7	16	3
1970	477	70	19	394	130	5	2	13	113	-	11	26	10
1971	273	96	21	365	102	8	2	11	131	5	29	24	8
1972	314	77	12	237	94	9	7	8	109	4	17	6	11
1973	367	85	18	183	42	6	-	11	77	-	26	11	16
1974	93	114	3	116	24	9	3	2	61	4	23	6	13
1975	105	81	13	80	19	3	1	6	66	3	13	8	5

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[a]			ABANDONED DRY HOLES[b]	RECOMPLETIONS[a]				ABANDONMENTS				
									Previous Producers			Non Producers	
	Oil	Gas	Service[c]		From Oil	To Oil	From Gas	To Gas	Oil	Gas	Service	Oil	Gas
1976	146	25	8	85	14	4	1	7	43	-	10	3	7
1977	342	65	7	83	7	-	-	3	33	2	10	6	5
1978	721	39	3	176	12	-	-	5	38	2	12	7	-
1979	934	25	7	228	23	3	2	9	40	2	8	9	1
1980	1,064	57	23	314	25	4	3	3	25	-	4	15	1
1981	542	12	27	260	21	2	1	8	29	-	2	9	-
1982	684	8	20	112	24	1	-	11	29	3	8	20	-
1983	1,330	168	22	242	27	10	3	8	24	1	3	23	1
1984	2,127	400	38	352	54	26	38	27	79	-	14	68	-
1985	2,767	462	51	491	245	36	62	71	53	-	-	68	4
1986	772	266	52	220	130	27	28	31	52	3	-	65	13
TOTAL	22,505	2,577	626	10,872	2,415	172	164	301	1,897	83	235	616	139

(a) Excludes dual completions or multi-zone.

(b) Excludes known potash wells.

(c) Service includes water source, water disposal, injectors, cavern storage wells, etc.

Table 5-2-4 (continued)

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1900-1933	-	-	-	-	-		-	-
1934	-	-	1	-	-		1	-
1935	-	-	3	-	-		3	-
1936	-	-	5	-	-		5	-
1937	-	-	8	-	-		8	-
1938	-	-	10	-	-		10	-
1939	-	-	11	-	-		11	-
1940	-	-	16	-	-		16	-
1941	-	-	17	-	-		17	-
1942	-	-	16	-	-		16	-
1943	-	-	18	-	-		18	-
1944	-	-	26	-	-		26	-
1945	5	5	31	3	-		36	8
1946	39	21	33	3	-		72	24
1947	99	72	37	4	-		136	76
1948	129	91	43	9	-		172	100
1949	157	95	49	5	-		206	100
1950	191	152	55	9	-		246	161
1951	237	188	60	10	-		297	198
1952	447	268	79	13	-		526	281
1953	760	454	99	22	-		859	476
1954	1,094	796	120	33	-		1,214	829
1955	1,655	1,251	130	47	4		1,789	1,302
1956	2,414	2,047	154	61	44		2,612	2,152
1957	3,231	2,652	173	70	67		3,471	2,789
1958	3,664	2,963	191	88	102		3,957	3,153

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1959	4,099	3,447	196	85	145	N/A	4,440	3,677
1960	4,435	3,685	203	98	186	N/A	4,824	3,969
1961	4,827	3,910	203	102	266	N/A	5,296	4,278
1962	4,935	4,248	210	95	533	N/A	5,678	4,876
1963	5,287	4,653	243	102	688	N/A	6,218	5,443
1964	5,638	4,837	270	149	946	N/A	6,854	5,932
1965	6,184	5,384	327	195	1,083	N/A	7,594	6,662
1966	6,468	5,635	349	217	1,251	N/A	8,068	7,103
1967	6,617	5,735	389	251	1,392	N/A	8,398	7,378
1968	6,803	5,787	443	294	1,470	N/A	8,716	7,551
1969	7,096	6,016	485	323	1,586	N/A	9,167	7,925
1970	7,287	6,179	559	364	1,607	N/A	9,453	8,150
1971	7,313	6,276	654	409	1,731	N/A	9,698	8,416
1972	7,421	6,392	712	439	1,752	N/A	9,885	8,583
1973	7,652	6,522	803	455	1,799	N/A	10,254	8,776
1974	7,662	6,271	916	503	1,801	N/A	10,379	8,575
1975	7,677	6,092	991	558	1,805	N/A	10,473	8,455
1976	7,768	5,938	1,015	605	1,806	N/A	10,589	8,349
1977	8,063	6,777	1,079	642	1,807	N/A	10,949	9,226
1978	8,729	7,274	1,122	576	1,807	N/A	11,658	9,657
1979	9,588	8,071	1,174	698	1,860	N/A	12,622	10,629
1980	10,594	8,343	1,235	724	1,879	1,452	13,714	10,519
1981	11,072	7,915	1,264	767	1,923	1,364	14,259	10,035
1982	11,692	9,020	1,287	795	1,928	1,324	14,907	11,139
1983	12,961	10,182	1,479	930	1,936	1,336	16,376	12,448
1984	15,004	12,071	1,972	1,357	2,014	1,354	18,990	14,782
1985	17,107	14,080	2,118	1,614	2,254	1,489	21,479	17,183
1986	17,845	13,332	2,441	1,915	2,403	1,676	22,689	16,923

Note: The methodology for calculating capable gas wells in 1985 was altered from previous years, effectively reducing the actual number of capable gas wells. Years prior to 1985 will be revised to reflect this change in next years edition of the yearbook.

Section VI: Crown Land Disposition

Committed Crown Mineral Rights

Value Of Petroleum And Natural Gas Rights Sales

YEAREND SUMMARY OF COMMITTED CROWN MINERAL RIGHTS

TYPE OF DISPOSITION	1986 Number	1986 Area (Hectares)	1985 Number	1985 Area (Hectares)
Petroleum and Natural Gas				
Permits	110	693,990	111	741,256
Drilling Reservations	27	38,697	61	80,697
Leases	9,994	2 469,062	9,437	2,405,514
Oil Shale				
Permits	4	161,097	1	40,274
Leases	1	1,942	1	1,942
Helium				
Permits	1	30,109	1	30,109
Leases	9	21,548	9	21,548
Coal				
Permits	5	2,484	44	31,907
Leases	39	4,852	575	98,393
Alkali				
Leases	1	777	34	9,971
Subsurface Minerals				
Permits	0	0	1	15,150
Leases	0	0	9	188,783
Quarrying				
Permits	6	17,208	33	60,583
Leases	83	3,185	1,041	20,587
Metal Mining				
Claims*	487	467,051	2,489	40,289
Claim Blocks	-	-	1,131	3,182,840
Leases	33	237,770	723	883,042
Mineral Prospecting Permits	5	203,389	22	1,418,675
TOTAL - HECTARES		4,353,161		9,271,560

* Based on 16.187 hectares (one Lsd) per claim.

** Under the Mineral Disposition Regulations, 1986, claims and claim blocks are designated only as claims.

ANNUAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES

Table 6-1-2

1986	March 11	June 10	September 16	December 9	Total
Permits					
Number	9	7	3	1	20
Area (hectares)	30,525	28,427	12,432	4,014	75,398
Value ($)	1,203,248.94	1,405,113.00	589,538.76	662,310.00	3,860,210.70
Drilling Reservations					
Number	4	5	2	0	11
Area (hectares)	6,597	5,633	3,238	0	15,468
Value ($)	357,944.56	808,688.30	282,218.35	0	1,448,851.21
Leases					
Number	227	146	103	84	560
Area (hectares)	27,615	20,816	15,024	11,509	74,964
Value ($)	6,700,448.95	3,043,895.29	1,758,753.39	1,383,073.69	12,886,171.32
TOTAL VALUE ($)	8,261,642.45	5,257,696.59	2,630,510.50	2,045,383.69	18,195,233.23

HISTORICAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES IN SASKATCHEWAN

Year	PERMITS			DRILLING RESERVATIONS			LEASES			Total Value of Sales ($)
	Number	Area (hectares)	Value ($)	Number	Area (hectares)	Value ($)	Number	Area (hectares)	Value ($)	
1952	14	361,197	223,614	-	-	-	6	388	3,502	227,116
1953	6	185,845	147,549	-	-	-	10	1,926	2,570,696	2,718,245
1954	9	323,554	213,719	-	-	-	14	3,089	211,269	424,988
1955	18	656,982	668,356	7	18,713	559,931	22	4,226	181,863	1,410,150
1956	26	850,447	1,580,267	11	24,184	463,067	102	15,393	7,769,803	9,813,137
1957	72	2,627,805	3,890,996	7	24,119	170,702	120	11,126	12,422,448	16,484,146
1958	48	1,840,779	1,518,594	14	27,365	419,189	102	13,070	5,485,173	7,422,956
1959	24	905,579	607,171	19	39,384	269,152	66	6,855	2,633,503	3,509,826
1960	29	1,029,096	416,019	14	24,258	123,094	68	5,083	1,540,625	2,079,738
1961	23	874,155	457,667	12	15,572	141,035	77	6,672	704,804	1,303,506
1962	46	1,590,205	1,411,388	27	21,222	613,317	136	10,736	1,674,558	3,699,263
1963	28	989,094	780,382	40	48,635	1,647,974	169	15,009	2,862,343	5,290,699
1964	58	2,035,644	2,824,283	77	72,672	2,996,146	265	24,622	2,483,139	8,303,568
1965	74	2,564,986	3,214,311	82	74,236	5,144,167	195	22,432	2,950,810	11,309,288
1966	93	3,168,957	3,205,127	63	68,780	2,311,245	135	12,969	1,591,957	7,108,329
1967	98	3,289,193	6,014,788	47	53,647	2,082,431	131	12,069	1,239,564	9,336,783
1968	47	1,479,561	1,947,282	48	51,921	1,841,219	163	16,760	1,362,580	5,151,081
1969	55	1,799,838	1,826,886	62	79,028	1,516,124	235	23,673	1,527,425	4,870,435
1970	62	1,701,773	2,052,741	34	42,310	598,694	223	23,004	1,168,837	3,820,272
1971	41	1,140,680	1,470,185	12	17,029	176,763	207	22,205	826,292	2,473,240
1972	61	1,646,302	2,651,336	34	74,074	837,683	355	49,075	1,202,156	4,691,175
1973	24	594,532	1,246,959	37	73,555	1,079,106	336	38,565	2,882,392	5,208,457
1974	22	396,819	1,916,267	22	56,399	876,350	237	26,711	1,175,540	3,968,157
1975	-	-	-	-	-	-	-	-	-	-
1976	18	488,920	7,009,715	8	20,590	557,005	241	27,652	1,499,662	9,066,382
1977	9	109,385	2,484,941	16	37,513	2,502,537	194	23,539	5,763,108	10,750,586
1978	6	72,512	1,968,824	22	42,083	9,118,400	171	19,947	11,533,142	22,620,366
1979	11	68,894	5,620,989	37	57,690	14,349,043	195	24,156	17,185,697	37,155,729
1980	17	117,698	15,960,117	45	72,277	34,282,047	231	37,397	29,394,429	77,636,593
1981	9	61,356	5,556,397	26	40,210	15,185,248	166	23,210	16,583,434	37,325,079
1982	11	60,800	6,158,397	19	24,556	6,886,297	330	38,605	21,077,688	34,122,382
1983	14	84,499	9,022,307	30	39,951	17,052,112	934	116,520	82,275,620	108,350,040
1984	34	170,947	16,028,343	51	71,921	16,561,231	1,357	191,424	91,086,289	123,675,863
1985	57	449,874	27,022,227	56	73,717	15,857,825	1,365	193,813	105,707,734	148,587,785
1986	20	75,398	3,860,211	11	15,468	1,448,851	560	74,964	12,886,171	18,195,233